



NAVY TRAINING SYSTEM PLAN

FOR THE

C-2A AIRCRAFT

N88-NTSP-A-50-8308C/A

SEPTEMBER 2003

C-2A AIRCRAFT

EXECUTIVE SUMMARY

The C-2A Aircraft is a Carrier Onboard Delivery (COD) transport aircraft assigned to Fleet Logistics Support Squadrons (VRCs). It is a medium-range, medium-lift, turboprop aircraft used for the rapid supply of high priority cargo, mail, and passengers to deployed Naval Carrier Battle Groups. The C-2A Reprocured (R) achieved Initial Operational Capability in 1985 when it began replacing the inventory of C-2A Aircraft. All older model C-2A Aircraft were phased out by 1987. The C-2A is in the Operations and Support phase of the Defense Acquisition System.

Current plans require the C-2A to perform its mission through the year 2020. Sustaining C-2A operations and readiness is possible through a combination of fleet fatigue life management and an ongoing managed Service Life Extension Program (SLEP). The C-2A (R), henceforth known as the C-2A, began the SLEP in 2000. The C-2A SLEP will provide structural improvements and avionics updates under Operational Safety Improvement Program (OSIP) 24-94. SLEP upgrades will be completed in Fiscal Year (FY) 11. No changes in manpower requirements resulted from these installations. The avionics updates include:

- Replacement of the Attitude Heading Reference System and AN/APN-233 Doppler Navigation System with the Carrier Aircraft Inertial Navigation System II
- Incorporation of the “L” shaped pitot tubes and static probes
- Installation of the Global Positioning System
- Replacement of the AN/ARC-159 and AN/ARC-175 Radios with dual AN/ARC-210(V) Electronic Protection Radio Systems
- Installation of the Ground Proximity Warning System (GRWS)
- Replacement of wiring with MIL-W-22759 wiring
- Installation of the Traffic Alert and Collision Avoidance System.

The C-2A has three levels of maintenance as prescribed by the Naval Aviation Maintenance Program. Organizational maintenance is performed at the squadron, intermediate maintenance is performed at the Aircraft Intermediate Maintenance Department, and depot maintenance is performed at the Naval Aviation Depot (NAVAVNDEPOT) North Island, California. The C-2A currently undergoes Standard Depot Level Maintenance (SDLM) at Naval Aviation Depot North Island and will transition to the Integrated Maintenance Concept in the fourth quarter FY03.

Initial and transition training for all fleet activities has been completed. All follow-on aircrew training is conducted at the Fleet Readiness Squadron VAW-120, Naval Air Station (NAS) Norfolk, Virginia. Organizational level maintenance training is provided by Maintenance Training Unit (MTU) 1026 Naval Air Maintenance Training Unit (NAMTRAU) Norfolk and at



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MTU 1025 Naval Air Maintenance Training Group Detachment (NAMTRAGRU DET) Point Mugu, California.

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LIST OF ACRONYMS

ACDU	Active Duty
AD	Aviation Machinist's Mate
AE	Aviation Electrician's Mate
AHRS	Attitude Heading Reference System
AIMD	Aircraft Intermediate Maintenance Department
AM	Aviation Structural and Hydraulics Mechanic
AMD	Activity Manpower Document
AME	Aviation Structural Mechanic (Safety Equipment)
AMTCS	Aviation Maintenance Training Continuum System
AOB	Average Onboard
APU	Auxiliary Power Unit
AT	Aviation Electronics Technician
BIT	Built-In Test
CAI	Computer Aided Instruction
CAINS II	Carrier Aircraft Inertial Navigation System II
CBT	Computer-Based Training
CCB	Change Control Board
CFE	Contractor Furnished Equipment
CFY	Current Fiscal Year
CIN	Course Identification Number
CM	Corrective Maintenance
CMI	Computer-Managed Instruction
CMIS	Configuration Management Information System
CNATT	Center for Naval Aviation Technical Training
CNO	Chief of Naval Operations
COD	Carrier Onboard Delivery
COMLANTFLT	Commander, Atlantic Fleet
COMPACFLT	Commander, Pacific Fleet
COTS	Commercial Off-The-Shelf
CRRC	Combat Rubber Raiding Raft
DT&E	Developmental Test and Evaluation
ECP	Engineering Change Proposal
FFT	Fleet Factory Training

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LIST OF ACRONYMS

FOT&E	Follow-on Operational Test and Evaluation
FRAMP	Fleet Readiness Aviation Maintenance Program
FRS	Fleet Readiness Squadron
FY	Fiscal Year
GFE	Government Furnished Equipment
GPETE	General Purpose Electronic Test Equipment
GPS	Global Positioning System
GPTE	General Purpose Test Equipment
GPWS	Ground Proximity Warning System
IAST	Integrated Avionics Systems Trainer
ICW	Interactive Courseware
ILSP	Integrated Logistic Support Plan
IMC	Integrated Maintenance Concept
IMI	Interactive Multimedia Instruction
IPB	Illustrated Parts Breakdown
ISD	Instructional Systems Development
LRC	Learning Resource Center
LSA	Logistics Support Analysis (obsolete)
MSD	Material Support Date
MTIP	Maintenance Training Improvement Program
MTU	Maintenance Training Unit
NA	Not Applicable
NAMP	Naval Aviation Maintenance Program
NAMTRAGRU DET	Naval Air Maintenance Training Group Detachment
NAMTRAU	Naval Air Maintenance Training Unit
NAS	Naval Air Station
NATOPS	Naval Aviation Training and Operating Procedures Standardization
NAVAIR	Naval Air Systems Command
NAVAVNDEPOT	Naval Aviation Depot
NAVPERSCOM	Naval Personnel Command
NAWCAD	Naval Air Warfare Center Aircraft Division
NEC	Navy Enlisted Classification
NETC	Naval Education and Training Command

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LIST OF ACRONYMS

NSD	Navy Support Date
NTSP	Navy Training System Plan
OATMS	OPNAV Aviation Training Management System
OFT	Operational Flight Trainer
OPNAV	Office of the Chief of Naval Operations
OPNAVINST	Office of the Chief of Naval Operations Instruction
OPO	OPNAV Principal Official
OSIP	Operational Safety Improvement Program
OT&E	Operational Test and Evaluation
PC	Personal Computer
PDA	Principal Development Activity
PFY	Previous Fiscal Year
PM	Preventive Maintenance
PMA	Program Manager, Air
PQS	Personnel Qualification Standards
R&M	Reliability and Maintainability
RFOU	Ready For Operational Use
RFT	Ready For Training
SDLM	Standard Depot Level Maintenance
SELRES	Selected Reserve
SERE	Survival Evasion Resistance and Escape
SINGARS	Single Channel Ground and Airborne Radio System
SLEP	Service Life Extension Program
SPETE	Special Purpose Electronic Test Equipment
SRA	Shop Replaceable Assembly
ST	Special Tool
TAR	Training and Administration of the Naval Reserve
TCAS	Traffic Alert and Collision Avoidance System
TD	Training Device
TFMMS	Total Force Manpower Management System
T/M/S	Type/Model/Series
TSA	Training Support Agency

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LIST OF ACRONYMS

TSCAS	Training System Concept Analysis Study
TTE	Technical Training Equipment
UHF	Ultra High Frequency
UIC	Unit Identification Code
VHF	Very High Frequency
VRC	Fleet Logistics Support Squadron
WRA	Weapon Replaceable Assembly
WSPD	Weapon System Planning Data

C-2A AIRCRAFT

PREFACE

This Proposed Navy Training System Plan (NTSP) for the C-2A Aircraft has been prepared to update the C-2A NTSP, A-50-8308C/P, dated June 2003. It reflects the latest developments in the C-2A Aircraft program and complies with guidelines set forth in the Navy Training Requirements Documentation Manual, Office of the Chief of Naval Operations (OPNAV) Publication P-751-1-9-97.

This iteration updates all C-2A Aircraft information and includes Fleet comments made from a review of the Draft NTSP N88-NTSP-A-50-8308C/D. Comments were received from the Naval Education and Training Command (NETC), and the Naval Personnel Development Command (NPDC). The comments are general in nature.

PART I - TECHNICAL PROGRAM DATA

A. NOMENCLATURE-TITLE-PROGRAM

1. **Nomenclature-Title-Acronym.** C-2A Aircraft
2. **Program Element.** 24151N

B. SECURITY CLASSIFICATION

1. **System Characteristics** Unclassified
2. **Capabilities** Unclassified
3. **Functions**..... Unclassified

C. MANPOWER, PERSONNEL, AND TRAINING PRINCIPALS

OPNAV Principal Official (OPO) Program Sponsor CNO (N789)

OPO Resource Sponsor..... CNO (N780)

Developing Agency NAVAIR (PMA231)

Training Agency COMLANTFLT
COMPACFLT
CNATT (FID N5)

Training Support Agency..... NAVAIR (PMA205)

Manpower and Personnel Mission Sponsor..... CNO (N12)
NAVPERSCOM (PERS-4, PERS-404)

Director of Naval Education and Training N00T

D. SYSTEM DESCRIPTION

1. Operational Uses. The C-2A Aircraft is a Carrier Onboard Delivery (COD) transport aircraft assigned to Fleet Logistics Support Squadrons (VRC). It is a medium-range, medium-lift, turboprop aircraft used for rapid and continuous supply or resupply of high priority cargo and mail to deployed Naval Carrier Battle Groups. The C-2A is also used to transport passengers and litter patients.

Special missions have been developed which use the C-2A Aircraft. These missions include personnel, Combat Rubber Raiding Craft (CRRC), and air cargo drops. The CRRC drops entail disembarking a team of divers and their equipment while airborne.

2. Foreign Military Sales. Not Applicable (NA)

E. DEVELOPMENTAL TEST AND OPERATIONAL TEST. A limited development test was conducted on the C-2A(R), due to the minor differences to the previous C-2A. Developmental Test and Evaluation (DT&E) and Operational Test and Evaluation (OT&E) were previously completed on the original C-2A. Production Acceptance Test and Evaluation on the C-2A(R) was performed by, the Naval Air Warfare Center Aircraft Division (NAWCAD) Patuxent River, Maryland and was completed in February 1986.

Follow-on Operational Test and Evaluation (FOT&E) for the AN/ASN-163 Global Positioning System (GPS) took place in Fiscal Year (FY) 94 at NAWCAD Patuxent River and VRC-30, Naval Air Station (NAS) North Island, California, following completion of DT&E. DT&E for Carrier Aircraft Inertial Navigation System II (CAINS II) was completed in FY98. Service Life Extension Program (SLEP) upgrades will be completed in FY11.

F. AIRCRAFT AND/OR EQUIPMENT/SYSTEM/SUBSYSTEM REPLACED. In 1984, a contract was awarded for 39 new C-2A Aircraft to replace the earlier C-2As. This was called the C-2A Reprocured due to the similarity with the original. The new aircraft included substantial improvements in airframe and avionics. All the older C-2As were phased out in 1987 and the last of the new models were delivered in 1990. The term "Reprocured" is no longer, and the aircraft currently are called C-2A.

The following avionics block upgrade Engineering Change Proposals (ECP) for the C-2A SLEP required the removal, replacement, or modification of the following equipment:

- ECP 795-92. The AN/ASN-163 GPS replaced the LTN-211 OMEGA Navigation System.
- ECP 802-92. The CAINS II replaces the AN/ASN-116A Attitude Heading Reference System (AHRS) and the AN/APN-233 Doppler Radar.
- ECP 821-93. The AN/ARC-210(V) Electronic Protection Radio Systems will replace the AN/ARC-159(V)5 Ultra High Frequency (UHF) Radio Set and the AN/ARC-175(V) Very High Frequency (VHF) Radio Set.
- ECP 727-87. The improved "L" Shaped Pitot/Static Probes replace the older Pitot Tubes and Static Ports, and the Overhead Circuit Panel was modified.
- ECP 816-93. The MIL-W-22759 wiring replaces the older MIL-W-81381 wiring.

- ECP 934-01. The dual element Fire Warning and Detection System replaces the single element Fire Warning and Detection System.

G. DESCRIPTION OF NEW DEVELOPMENT

1. Functional Description. The C-2A provides tactical logistic support for deployed Carrier Battle Groups. Nicknamed the COD for its Carrier Onboard Delivery missions, the C-2A is a carrier-based transport capable of carrying a mix of 10,000 pounds of high-priority cargo and passengers and operating from forward area Air Stations in support of Atlantic and Pacific Fleet operations. Powered by two T-56-A-425 Turboprop Engines, the C-2A can accommodate up to 26 passengers or up to 20 litter patients. The aircraft's large aft door-ramp and powered winch promote a fast turnaround time via straight-in rear loading and unloading. The C-2 (R) retains the characteristics of the E-2C Aircraft in the areas of structures, hydraulics, and powerplants

The C-2A SLEP provides structural improvements and avionics updates under Operational Safety Improvement Program (OSIP) 24-94. The avionics upgrades provided increased reliability and maintainability. The equipment descriptions are as follows.

a. ECP 795-92. The GPS provides a satellite based, radio positioning, navigation, and time transfer system. This provides the C-2A access to highly accurate three-dimensional positioning and velocity information, as well as precise time and way-point data.

b. ECP 802-92. The incorporation of the dual CAINS II Navigation System provides a more reliable navigation system by removing the obsolete AHRS and Doppler Radar Systems. In addition, the CAINS II provides the necessary interface requirements for the GPS that was installed.

c. ECP 821-93. The incorporation of the AN/ARC-210 Electronic Protection Radio System combines the characteristics of the AN/ARC-159(V)5 and the AN/ARC-175 Radios. It also integrates the capabilities and interoperability with HAVEQUICK I/II and Single Channel Ground and Airborne Radio System (SINCGARS).

d. ECP 727-87. The incorporation of the "L" shaped Pitot Tubes and Static Probes enhanced the performance of the Pitot-Static System and improved operating airspeed, altitude, and vertical speed indicators.

e. ECP 816-93. The removal of MIL-W-81381 wiring was necessitated due to the susceptibility to problems such as arc tracking, hydrolysis, and topcoat flaking. These problems led to wiring system deterioration and hazards affecting the operational safety and reliability. The wiring was replaced with MIL-W-22759 wiring.

f. ECP 822-93. This ECP installed the Ground Proximity Warning System (GPWS) into the aircraft. The GPWS is a safety alert system that provides a timely warning of unintentional or unsafe closure with the ground or water.

g. ECP 890-98. This ECP installed the Traffic Alert and Collision Avoidance System (TCAS). The TCAS provides aural and visual warnings to the Pilot and Copilot when the aircraft is in danger of impacting another aircraft in mid-air.

h. ECP 934-01. This ECP replaces the single element Fire Warning and Detection System with a fault tolerant dual element system. The dual element configurations will eliminate false fire indications and improve the system's fire detection capability.

2. Physical Description. The physical characteristics of the C-2A Aircraft are:

DIMENSIONS	
Wing span	80 feet 7 inches
Width, wings folded	29 feet 4 inches
Length, overall	56 feet 10 inches
Height, overall	15 feet 10.5 inches
Weight, empty	36,346 pounds
MAXIMUM PAYLOAD	
Carrier operations	8,600 pounds
Land operation	10,000 pounds
RANGE	
8,600 pounds freight	1,040 nautical miles
Ferry mission	1,560 nautical miles

3. New Development Introduction. All C-2A Aircraft are being updated by retrofit. The SLEP ECP upgrades began in 1995 and will be completed in FY11.

4. Significant Interfaces. NA

5. New Features, Configurations, or Material. As of June 2002, the C-2A Type /Model / Series (T/M/S) aircraft baseline has been successfully loaded into the Configuration Management Information System (CMIS). CMIS is the Department of Defense standard web based software system for complete and integrated configuration management of weapon systems from acquisition to disposal. CMIS-Web provides users with a common database

structure to ensure compatibility, quality, and consistency of CM processes. Furthermore, it provides configuration managers and analysts the validated CM information necessary for accurate maintenance, spare procurements, reliability and safety analysis, and mission readiness. It performs the following functions: Configuration Identification, Configuration Status Accounting, Configuration Changes and Configuration Audits. Originally developed for the Military Sealift Command in 1990 as the Configuration Logistic Information Program (CLIP), CMIS-Web was put into production for NAVAIR in June 2002.

CMIS-Web provides the C-2A with the following capabilities:

- It is a web-based application that provides maximum flexibility to users
 - An Automated & Integrated CM Application Tool Set
 - Web-based application provides maximum flexibility to users
 - Seamlessly integrates Configuration Identification, Change Control, Status Accounting
 - and Audits for Engineering, Logistics, Supply and Program Management
 - Maintains documentation and technical data for Configuration Items
 - On-line ECP processing
 - Identifies products that can be used or easily modified for specific missions
- Interoperable with other DOD logistics systems, JEDMICS, Technical Manuals, Maintenance Plans

H. CONCEPTS

1. Operational Concept. The C-2A is operated from land-based sites, both within the continental United States and overseas, and at sea aboard aircraft carriers. The C-2A is operated by a crew of four, consisting of a Pilot, Copilot, and two aircraft Loadmaster Aircrewmembers with Navy Enlisted Classification (NEC) 8279.

2. Maintenance Concept. All C-2A maintenance is performed in accordance with the Naval Aviation Maintenance Program (NAMP), OPNAVINST 4790.2 series. There are three levels of maintenance.

a. Organizational. Organizational level maintenance consists of those maintenance actions normally performed by an operating activity in support of its day-to-day operations. Organizational maintenance is performed by, Navy personnel from aviation maintenance ratings with NEC 8305.

(1) Preventive Maintenance. Preventive Maintenance (PM) for all systems consists of scheduled corrosion control inspections and preservation of all equipment in accordance with NAVAIR 16-1-540, Technical Manual for Avionics Cleaning and Corrosion Prevention and Control, and NAVAIR 01-1A-509 for non-avionics equipment. Other PM includes inspections and servicing requirements as outlined in the C-2A Maintenance Requirements Cards, A1-C-2AHA-MRC-300.

(2) Corrective Maintenance. Corrective Maintenance (CM) consists of fault isolation to a defective Weapon Replaceable Assembly (WRA) or Shop Replaceable Assembly (SRA), removal and replacement of the WRA or SRA, and verification of the repair using Built-In Test (BIT), common support equipment, and peculiar support equipment. Those items beyond the capability of repair of the organizational activity will be forwarded to the Aircraft Intermediate Maintenance Department (AIMD) for repair. Organizational maintenance personnel with NEC 8305 repair faulty aircraft wiring and connectors.

b. Intermediate. Intermediate level maintenance is performed on those WRAs and SRAs beyond the organizational level's capability to repair. These actions include test, check and test, repair, and calibration of WRAs and SRAs using common and peculiar support equipment. WRAs are fault isolated to defective SRAs or components using the appropriate support equipment. The faulty SRA is removed, repaired, and replaced. The WRA performance is verified using the appropriate test equipment. Those items beyond the capability of repair at the intermediate activity are forwarded to the appropriate depot activity for repair or disposition.

The following systems are not repaired at the intermediate level but go directly from organizational level to depot level:

- AN/APN-234 Weather Radar
- AN/ARN-126 Radio Receiving Set (Navigation)
- AN/APN-233 Doppler Navigation System
- N15F210B (Dukane) Underwater Acoustic Beacon
- OA-8697/ARD UHF Radio Direction Finder
- AN/ARC-175 VHF Radio System
- CAINS II Inertial Navigation System

c. Depot. Depot level maintenance consists of major overhaul or a complete rebuilding, manufacture, or modification of parts, assemblies, subassemblies, and end items that are beyond the capabilities of intermediate level maintenance. SRAs and WRAs are forwarded to Naval Aviation Depot (NAVAVNDEPOT) North Island, California, other inter-service agency, or commercial contractor for repair or overhaul as required. The Navy Support Date (NSD) for the C-2A Aircraft was third quarter FY87. NSD for the SLEP installations and modifications is second quarter FY03. C-2A Aircraft Standard Depot Level Maintenance (SDLM) is accomplished at NAVAVNDEPOT North Island.

The SDLM-based maintenance philosophy will be replaced with an Integrated Maintenance Concept (IMC) starting in fourth quarter FY03. Development of an IMC is based on meeting the unique requirements of the system, optimizing the existing logistics infrastructure, and determining the most cost effective support system. This is accomplished by including supportability analyses in the initial system design trade-off studies as part of the systems engineering process. IMC is achieved through the application of Reliability Centered Maintenance principles that change the focus from restoration maintenance, i.e., Aircraft Service

Period Adjustment and SDLM, to a prevention maintenance program. IMC will repackage PM tasks to integrate organizational, intermediate, and depot level maintenance to be performed on-site between deployments. Organizational activities will continue to perform PM while deployed. However, most of the inspections and PM tasks will be performed in port by integrated maintenance teams. The IMC team may include a combination of organic and contractor maintenance personnel. IMC will require depot artisans to be permanently assigned to C-2A home sites.

d. Interim Maintenance. NA

e. Life Cycle Maintenance Plan. The C-2A currently undergoes SDLM at NAVAVNDEPOT North Island and will change over to the IMC in fourth quarter FY03.

3. Manning Concept. Qualitative and quantitative manpower requirements for the C-2A are driven by preventive and corrective maintenance requirements and operational utilization and were extracted from the Total Force Manpower Management System (TFMMS). Aircrew position requirements are dictated by the crew factor-seat ratio. Activity Manpower Document (AMD) numbers and dates are listed below. ECP modifications will not drive additional personnel or changes in qualifications.

ACTIVITY, UIC	AMD NUMBER
VAW-120, 09527	215460
VRC-40, 09303	210765
VRC-30, 09607	210765
NAWCAD, 49860	213388
VRC-30 Det, 39491	210765
VRC-30 Sea, 52947	208390
VRC-40 Sea, 45592	208390

Note: Manpower to support AIMDs and Operational Detachments is not presented in this NTSP. Intermediate level maintenance support may be found in the current E-2C Aircraft NTSP, N88-NTSP-A-50-8716E/A, dated December 2000.

4. Training Concept. C-2A Pilot and Aircrew training is provided by VAW-120, the Fleet Readiness Squadron (FRS), located at NAS Norfolk, Virginia. Organizational maintenance training is provided by Maintenance Training Unit (MTU) 1026 Naval Aviation Maintenance Training Unit (NAMTRAU) Norfolk, Virginia and MTU 1025 Naval Aviation Maintenance Training Group Detachment (NAMTRAGRU DET) Point Mugu, California.

The established training concept for most aviation maintenance training divides “A” School courses into two or more segments called *Core* and *Strand*. Many, organizational level “C” School courses are also divided into separate *Initial* and *Career* training courses. “A” School *Core* courses include general knowledge and skills training for the particular rating, while “A” School *Strand* courses focus on the more specialized training requirements for that rating and a specific aircraft or equipment, based on the student’s fleet activity destination. *Strand* training immediately follows *Core* training and is part of the “A” School. Upon completion of *Core* and *Strand* “A” Schools, Navy graduates going to organizational level activities attend the appropriate *Initial* “C” School for additional specific training. *Initial* “C” School training is intended for students in paygrades E-4 and below. *Career* “C” School training is provided to organizational level personnel, E-5 and above, to enhance skills and knowledge within their field. “A” School graduates going to intermediate level activities attend the appropriate intermediate level “C” School. Intermediate level “C” Schools are not separated into *Initial* and *Career* courses.

a. Initial Training. C-2A initial and transition training has been completed.

b. Follow-on Training. VAW-120, the FRS, provides all C-2A Pilot and Aircrew training. Pilot and aircrew training were modified to reflect modifications in the C-2A aircraft, systems, or subsystems. Computer Aided Instruction (CAI) was introduced into VAW-120 in FY88. All components of this sophisticated computer system are commercially available, off-the-shelf hardware. The current CAI Device configuration consists of a Pentium-based computer driving multiple high-resolution computer monitors including a file server, monitoring station, several student stations, graphics stations, and a development station. Student interaction is accomplished via touch screen.

In June 1995, the C-1 Aircrewman, Loadmaster, and the In-Flight Plane Captain were consolidated into the C-2A Transport Aircrewman. Upon completion of formal training at the FRS, the graduate is designated C-2A Second Crewman until final qualification as a C-2A Transport First Aircrewman (Crew Chief).

All follow-on operator and aircrew training are currently available. Training track and course information was obtained from the OPNAV Aviation Training Management System (OATMS).

Title **C-2A Fleet Replacement Pilot Category I Pipeline**

CIN **D-2B-2351**

Model Manager.... **VAW-120**

Description..... This course provides training to the first tour C-2A Replacement Pilot, including:

- ° Flight Training
- ° Basic Aircraft Systems and Ground Safety Procedures
- ° Crew Tactics and Flight Safety
- ° Basic Communications and Navigation
- ° Introduction to Naval Aviation Training and Operating Procedures Standardization (NATOPS)

Total Course of Instruction – 705.5 hours

Total Simulator – 213.5 hours/61 periods

Total Instructor led class room – 168.5/63 periods

Total ICW

- Level 1 – 0 hours
- Level 2 – 16 hours
- Level 3 – 5 hours
- Level 4 – 0 hours

Total 21.0 hours/12 periods

Total PJT (Flight time) – 66 flight hours/302.5 syllabus hours/45 sorties

Upon completion, the student will be able to perform as a C-2A Pilot or Copilot in a squadron environment under limited supervision.

Location **VAW-120, NAS Norfolk**

Length..... **200 days**

RFT date **Currently available**

Skill identifier **Designator 1311**

TTE/TD..... **C-2A Operational Flight Trainer (OFT)**

Prerequisites.....

- ° D-2D-0039, Survival Evasion Resistance, and Escape (SERE)
- ° B-322-0040, Refresher Aerospace Physiology Maritime Training
- ° B-9E-1225, Naval Aviation Water Survival Program R2
- ° C-2D-3815, Aviation Electronic Warfare Officer, Non technical
- ° Security Clearance - Secret

Title C-2A Fleet Replacement Pilot Category II Pipeline

CIN D-2B-2352

Model Manager.... VAW-120

Description..... This course provides training to the second tour C-2A Replacement Pilot, including:

- ° Flight Training
- ° Aircraft Systems and Ground Safety Procedures
- ° Crew Tactics and Flight Safety
- ° Communications and Navigation
- ° NATOPS

Total Course of Instruction – 613.5 hours

Total Simulator – 129.5/36 periods

Total Instructor led class room – 168.5/63 periods

Total ICW

Level 1 – 0 hours

Level 2 – 16 hours

Level 3 – 5 hours

Level 4 – 0 hours

Total 21 hours/16 periods

Total PJT (Flight time) – 64.5light hours/294.5 syllabus hours/44 sorties

Upon completion, the student will be able to perform as a second tour C-2A Pilot or Copilot in a squadron environment under limited supervision.

Location	VAW-120, NAS Norfolk
Length	157 days
RFT date	Currently available
Skill identifier	Designator 1311
TTE/TD	C-2A OFT
Prerequisites	<ul style="list-style-type: none"> ° D-2D-0039, SERE ° B-322-0040, Refresher Aerospace Physiology Maritime Training ° B-9E-1224, Naval Aviation Water Survival Program R1 ° Security Clearance - Secret

Title C-2A Fleet Replacement Pilot Category III Pipeline

CIN D-2B-2353

Model Manager.... VAW-120

Description..... This course provides training to the senior C-2A Replacement Pilot, including:

- ° Flight Training
- ° Aircraft Systems and Ground Safety Procedures
- ° Crew tactics and Flight Safety
- ° Communications and Navigation
- ° NATOPS

Total Course of Instruction – 401 hours

Total Simulator – 57.5 hours/ 15 periods

Total Instructor led class room – 86.5hours/34 periods

Total ICW

Level 1 – 0 hours

Level 2 – 16 hours

Level 3 – 5 hours

Level 4 – 0 hours

Total 21 hours/16 periods

Total PJT (Flight time) – 52.2 flight hours/236 syllabus hours/33 sorties

Upon completion, the student will be able to perform as a senior C-2A Pilot or Copilot in a squadron environment without supervision.

Location VAW-120, NAS Norfolk

Length 137 days

RFT date Currently available

Skill identifier Designator 1311, 1312

TTE/TD..... C-2A OFT

Prerequisites..... ° D-2G-0025, SERE
 ° B-322-0040, Refresher Aerospace Physiology Maritime Training
 ° B-9E-1224, Naval Aviation Water Survival Program R1
 ° Security Clearance - Secret

Title C-2A Fleet Replacement Pilot Category IV Pipeline

CIN D-2B-2354

Model Manager.... VAW-120

Description..... This course provides training to the career C-2A Replacement Pilot, including:
 ° Flight Training
 ° Aircraft Systems and Ground Safety Procedures
 ° Crew Tactics and Flight Safety
 ° Communications and Navigation
 ° NATOPS

Total Course of Instruction – 309.5 hours

Total Simulator – 38.5 hours/11 periods

Total Instructor led class room – 70 hours/31 periods

Total ICW

Level 1 – 0 hours

Level 2 – 16 hours

Level 3 – 1 hours

Level 4 – 0 hours

 Total 17 hours/12 periods

Total PJT (Flight time) – 37 flight hours/184 syllabus hours/27 sorties

Upon completion, the student will be able to perform as a C-2A Pilot or Copilot in a squadron environment without supervision.

Location VAW-120, NAS Norfolk

Length..... 43 days
 RFT date Currently available
 Skill identifier Designator 1311, 1312
 TTE/TD..... C-2A OFT
 Prerequisites.....
 ° D-2G-0025, SERE
 ° B-322-0040, Refresher Aerospace Physiology Maritime Training
 ° B-9E-1224, Naval Aviation Water Survival Program R1
 ° Security Clearance - Secret

Title C-2A Second Crewman Fleet Replacement Pipeline
 CIN D-050-2302
 Model Manager.... VAW-120
 Description..... This course provides training to the C-2A Loadmaster Second Crewman, including:
 ° Flight Training
 ° Ground Safety and Fueling
 ° Crew Tactics and Flight Safety
 ° NATOPS

Total Course of Instruction – 512.8 hours

Total Labs – 51 hours/39 periods

Total Instructor led class room – 300.8 hours/48 periods

Total ICW - 0 hours/ 0 periods

Total PJT (Flight time) – 68 flight hours/136 syllabus hours/17 sorties

25 hours of review/testing/admin

Upon completion, the student will be able to perform as a Second Crewman in a C-2A squadron environment under limited supervision.

Location VAW-120, NAS Norfolk
 Length..... 114 days

RFT date Currently available
 Skill identifier NEC 8279
 TTE/TD..... C-2A OFT
 Prerequisites.....
 ° D-2D-0039, SERE
 ° B-9E-1225, Naval Aviation Water Survival Program R2
 ° B-322-0040, Refresher Aerospace Physiology Maritime Training
 ° Q-050-1500, Naval Aircrewman Candidate School

Title C-2A Second Crewman Category 3 Pipeline
 CIN D-050-2306
 Model Manager.... VAW-120
 Description..... This course provides training to the C-2A Loadmaster Second Crewman, including:
 ° Flight Training
 ° Ground Safety and Fueling
 ° Crew Tactics and Safety
 ° Communications and Navigation
 ° NATOPS

Total Course of Instruction – 392.6 hours

Total Labs – 39 hours/30 periods

Total Instructor led class room – 266.8 hours/46 periods

Total ICW - 0 hours/0 periods

Total PJT (Flight time) – 35 flight hours/49 syllabus hours/7 sorties

37.8 hours of review/testing/admin

Upon completion, the student will be able to perform as a Second Crewman in a C-2A squadron environment under limited supervision.

Location VAW-120, NAS Norfolk
 Length 89 days

RFT date Currently available
Skill identifier NEC 8279
TTE/TD..... C-2A OFT
Prerequisites.....
 ° D-2D-0039, SERE
 ° B-9E-1225, Naval Aviation Water Survival Program R2
 ° B-322-0040, Refresher Aerospace Physiology Maritime Training
 ° Q-050-1500, Naval Aircrewman Candidate School
 ° Security Clearance - Secret

All follow-on maintenance training is currently available. Training track and course information was obtained from OATMS. All current organizational level maintenance courses are in the process of integrating Computer-Based Training (CBT) with its basic elements of Computer-Managed Instruction (CMI), CAI, Interactive Courseware (ICW), and Aviation Maintenance Training Continuum System (AMTCS) Electronic Modules into their curricula for classroom presentation and management. The integrated C-2A courses will be RFT in FY03.

All ECP modifications required by the OSIP have been incorporated into applicable maintenance courses with the following exceptions. These course modifications will be completed in FY03.

MODIFICATION	INSTALLATION START DATE
MIL-W-22759 Wiring Change	Second Quarter FY02
GPWS	Second Quarter FY02
TCAS	Third Quarter FY02
Dual Element Fire Warning Detection System	Second Quarter FY02

Title	E-2C AEW Systems (Career) Organizational Maintenance
CIN	D-102-0321
Model Manager....	NAMTRAU Norfolk
Description.....	<p>This course provides training to the career Aviation Electronics Technician, including:</p> <ul style="list-style-type: none">° System Capabilities and Analysis° Theory of Operation and Operational Procedures° Component Location and Characteristics° Testing and Servicing Requirements° Advanced Troubleshooting and Repair° Maintenance Publications° Ground Safety <p>Upon completion, the student will be able to perform organizational maintenance on the C-2A Avionics Systems in a squadron environment under limited supervision.</p>
Location	MTU 1026 NAMTRAU Norfolk
Length	86 days
RFT date	Currently available
Skill identifier	Aviation Electronics Technician (AT) 8305
TTE/TD.....	<ul style="list-style-type: none">° Integrated System Maintenance Trainer <p>Refer to element IV.A.1 for TTE.</p>
Prerequisite	<ul style="list-style-type: none">° D-102-0327, E-2C AEW Systems Analyst (Initial) Organizational Maintenance

Title **C-2 Electronics Systems Organizational Maintenance**

CIN **D-102-2321**

Model Manager.... **NAMTRAU Norfolk**

Description..... This course provides training to the Aviation Electronics Technician, including:

- ° System Capabilities and Analysis
- ° Theory of Operation and Operational Procedures
- ° Component Location and Characteristics
- ° Testing and Troubleshooting Techniques
- ° Maintenance Publications
- ° Safety

Upon completion, the student will be able to perform as a C-2A Electronics System Technician in a squadron environment under limited supervision.

Location **MTU 1026 NAMTRAU Norfolk**

Length **54 days**

RFT date **Currently available**

Skill identifier **AT 8307**

TTE/TD..... ° C-2A Integrated Avionics Maintenance Trainer
Refer to element IV.A.1 for TTE.

Prerequisite ° C-100-2018, Avionics Technician O Level Class A1
° C-100-2020, Avionics Common Core Class A1

Title **E-2/C-2 Non-Designated Airman/Plane Captain**

CIN D/E-600-0300

Model Manager.... NAMTRAU Norfolk

Description..... This course provides training to the Plane Captain including:

- ° Proper Watch Standing
- ° Proper Aircraft Grounding Procedures
- ° Brake Riding and Line Safety Procedures
- ° Aircraft Servicing Requirements
- ° Introduction to Maintenance Publications
- ° Equipment Locations and Condition

Upon completion, the student will be able to perform as a Plane Captain in an E-2C or C-2A squadron environment under close supervision.

Locations ° MTU 1026 NAMTRAU Norfolk
° MTU 1025 NAMTRAGRU DET Point Mugu

Length 16 days

RFT date Currently available

Skill identifier None

TTE/TD..... A C-2A from the FRS is used as TTE during this training.

Prerequisite ° A-950-0076, Airman Apprentice Training Core Course
° A-950-0078, Airman Apprentice Training Squadron

Title	E-2/C-2 Power Plants And Related Systems (Career) Organizational Maintenance
CIN	D-601-0310
Model Manager....	NAMTRAU Norfolk
Description.....	<p>This course provides training to the career Aviation Machinist's Mate including:</p> <ul style="list-style-type: none">° T56-A-425 Engine Maintenance Procedures° 54460-1 Hamilton Standard Propeller Maintenance Procedures° Advanced Theories of Operation° Component Location and Characteristics° Advanced Testing and Servicing Requirements° Maintenance Publications° Safety <p>Upon completion, the student will be able to perform organizational maintenance on C-2A power plants and related systems in a squadron environment under limited supervision.</p>
Location	MTU 1026 NAMTRAU Norfolk
Length	17 days
RFT date	Currently available
Skill identifier	AD 8305
TTE/TD.....	<ul style="list-style-type: none">° C-2A Power Plants Trainer° C-2A Engine Trainer° C-2A Power Panel Power Plant Trainer <p>Refer to element IV.A.1 for TTE.</p>
Prerequisite	<ul style="list-style-type: none">° D-601-0315, E-2/C-2 Power Plants And Related Systems (Initial) Organizational Maintenance

Title **E-2/C-2 Power Plants And Related Systems (Initial Organizational Maintenance)**

CIN D-601-0315

Model Manager.... NAMTRAU Norfolk

Description..... This course provides training to the Aviation Machinist's Mate, including:

- ° Introduction to the T56-A-425 Engine
- ° Introduction to the 54460-1 Hamilton Standard Propeller
- ° Introduction to Theory of Operation and Operational Procedures
- ° Component Location and Characteristics
- ° Testing and Servicing Requirements
- ° Maintenance Publications
- ° Safety

Upon completion, the student will be able to perform as a C-2A Aviation Machinist's Mate in a squadron environment under close supervision.

Location MTU 1026 NAMTRAU Norfolk

Length 37 days

RFT date Currently available

Skill identifier AD 8805

TTE/TD.....

- ° C-2A Power Plant Trainer
- ° Power Panel Power Plants Trainer
- ° E-2/C-2 Fuel System Trainer
- ° Animated Propeller Trainer
- ° C-2A Engine Trainer

Refer to element IV.A 1 for TTE.

Prerequisite

- ° C-601-2011, Aviation Machinist's Mate Common Core Class A1
- ° C-601-2013, Aviation Machinist's Mate Turboprop Aircraft Fundamentals Strand Class A1

Title	E-2/C-2 Environmental Systems Organizational Maintenance
CIN	D/E-602-0260
Model Manager....	NAMTRAU Norfolk
Description.....	<p>This course provides training to the Aviation Safety Equipment Technician, including:</p> <ul style="list-style-type: none"> ° Fire Extinguisher, Survival Equipment, and Oxygen System Theory ° Theory of Operation and Operational Procedures ° Pressurization and De-Icing System Theory ° Component Location and Characteristics ° Testing and Servicing Requirements ° Maintenance Publications ° Safety <p>Upon completion, the student will be able to perform organizational maintenance on E-2/C-2 environmental systems in a squadron environment under close supervision.</p>
Locations	<ul style="list-style-type: none"> ° MTU 1026 NAMTRAU Norfolk ° MTU 1025 NAMTRAGRU DET Point Mugu
Length.....	16 days
RFT date	Currently available
Skill identifier	AME 8305
TTE/TD.....	<ul style="list-style-type: none"> ° C-2A Control Training Panel <p>Refer to element IV.A.1 for TTE.</p>
Prerequisite	<ul style="list-style-type: none"> ° C-602-2033, Aviation Structural Mechanic (Safety Equipment) Common Core Class A1 ° C-602-2034, Aviation Structural Mechanic (Safety Equipment) Egress Strand Class A1

Title	E-2/C-2 Airframes And Hydraulics Systems (Career) Organizational Maintenance
CIN	D/E-602-0381
Model Manager....	NAMTRAU Norfolk
Description.....	<p>This course provides training to the career Aviation Structural Mechanic, including:</p> <ul style="list-style-type: none">° System Capabilities° Advanced Theory of Operation and Operational Procedures of the Landing Gear, Utility, and Flight Control Systems° Component Location and Characteristics° Advanced Testing and Servicing Requirements° Maintenance Publications° Safety <p>Upon completion, the student will be able to perform organizational maintenance on the E-2/C-2 airframes and hydraulic systems in a squadron environment under limited supervision.</p>
Locations	<ul style="list-style-type: none">° MTU 1026 NAMTRAU Norfolk° MTU 1025 NAMTRAGRU DET Point Mugu
Length	23 days
RFT date	Currently available
Skill identifier	AM 8305
TTE/TD.....	<ul style="list-style-type: none">° C-2A Aft Structure Trainer <p>Refer to element IV.A.1 for TTE.</p>
Prerequisite	D-602-0384, E-2/C-2 Airframes and Hydraulics Systems (Initial) Organizational Maintenance

Title	E-2/C-2 Airframes And Hydraulics Systems (Initial) Organizational Maintenance
CIN	D/E-602-0384
Model Manager....	NAMTRAU Norfolk
Description.....	<p>This course provides training to the first tour Aviation Structural Mechanic, including:</p> <ul style="list-style-type: none"> ° System Purposes ° Introduction to Hydraulic Power, Utility, Landing Gear, and Flight Control Systems ° Theory of Operation and Operational Procedures ° Component Location and Characteristics ° Testing and Servicing Requirements ° Maintenance Publications ° Safety <p>Upon completion, the student will be able to perform organizational maintenance on the E-2/C-2 airframes and hydraulic systems in a squadron environment under close supervision.</p>
Locations	<ul style="list-style-type: none"> ° MTU 1026 NAMTRAU Norfolk ° MTU 1025 NAMTRAGRU DET Point Mugu
Length.....	26 days
RFT date	Currently available
Skill identifier	AM 8805
TTE/TD.....	<ul style="list-style-type: none"> ° C-2A Flight Control System Trainer <p>Refer to element IV.A.1 for TTE.</p>
Prerequisite	<ul style="list-style-type: none"> ° C-603-0175, Aviation Structural Mechanic Organizational (Structures Hydraulics) Class A1 ° C-603-0176, Aviation Structural Mechanic (Structures Hydraulics) Organizational Level Strand Class A1

Title **C-2 Electrical And Instrument System Organizational Maintenance**

CIN D-602-2351

Model Manager.... NAMTRAU Norfolk

Description..... This course provides training to the Aviation Electrician's Mate, including:

- ° System Purposes and Analysis
- ° Introduction to C-2A Electrical, Fuel, Environmental, Hydraulic, and Auxiliary Systems
- ° Theory of Operation and Operational Procedures
- ° Component Location and Characteristics
- ° Testing and Servicing Requirements
- ° Maintenance Publications
- ° Safety

Upon completion, the student will be able to perform organizational maintenance on the C-2A electrical and instrument systems in a squadron environment under limited supervision.

Location ° MTU 1026 NAMTRAU

Length 51 days

RFT date Currently available

Skill identifier AE 8307

TTE/TD..... ° C-2A Electrical System Panel Trainer
° AC/DC Power System Trainer
° C-2A Integrated Avionics System Trainer
° C-2A Flight Control System Trainer
° C-2A Wing Fold Trainer
° C-2A Main Landing Gear Trainer Panel
° C-2A Engine Trainer Panel
° C-2A Fuel System Trainer
° C-2A Engine Trainer
Refer to element IV.A.1 for TTE.

Prerequisite ° C-100-2020, Avionics Common Core Class A1
° C-602-2039, Aviation Electrician's Mate Strand Class A1

c. Student Profiles

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
1311,1312	<ul style="list-style-type: none"> ° D-2D-0039, Survival, Evasion, Resistance, and Escape ° B-322-0040, Refresher Aerospace Physiology Maritime Training ° B-9E-1225, Naval Aviation Water Survival Program R2 ° C-2D-3815, Aviation Electronic Warfare Officer, Non technical
NEC 8279	<ul style="list-style-type: none"> ° D-2D-0039, Survival, Evasion, Resistance, and Escape ° B-9E-1225, Naval Aviation Water Survival Program R2 ° B-322-0040, Refresher Aerospace Physiology Maritime Training ° Q-050-1500, Naval Aircrewman Candidate School
AD 8305	<ul style="list-style-type: none"> ° D-601-0315, E-2/C-2 Power Plants And Related Systems (Initial) Organizational Maintenance ° C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1 ° C-601-2011, Aviation Machinist's Mate Common Core Class A1
AD 8805	<ul style="list-style-type: none"> ° C-601-2013, Aviation Machinist's Mate Turboprop Aircraft Fundamentals Strand Class A1 ° C-601-2011, Aviation Machinist's Mate Common Core Class A1
AE 8307	<ul style="list-style-type: none"> ° C-602-2039, Aviation Electrician's Mate Strand Class A1 ° C-100-2020, Avionics Common Core Class A1
AM 8305	<ul style="list-style-type: none"> ° D-602-0384, E-2/C-2 Airframes and Hydraulics Systems (Initial) Organizational Maintenance ° C-603-0176, Aviation Structural Mechanic (Structures Hydraulics) Organizational Level Strand Class A1 ° C-603-0175, Aviation Structural Mechanic (Structures Hydraulics) Class A1
AM 8805	<ul style="list-style-type: none"> ° C-603-0176, Aviation Structural Mechanic (Structures Hydraulics) Organizational Level Strand Class A1 ° C-603-0175, Aviation Structural Mechanic (Structures Hydraulics) Class A1

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AME 8305	<ul style="list-style-type: none"> ° C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1 ° C-602-2033, Aviation Structural Mechanic (Safety Equipment) Common Core Class A1
AT 8305	<ul style="list-style-type: none"> ° D-102-0327, E-2C AEW Systems Analyst (Initial) Organizational Maintenance ° C-100-2018, Avionics Technician O Level Class A1 ° C-100-2020, Avionics Common Core Class A1
AT 8307	<ul style="list-style-type: none"> ° C-100-2018, Avionics Technician O Level Class A1 ° C-100-2020, Avionics Common Core Class A1

d. Training Pipelines. No new training tracks are required for this C-2A NTSP. ECPs require slight modifications to courses, which do not increase course length.

I. ONBOARD (IN-SERVICE) TRAINING

1. Proficiency or Other Training Organic to the New Development. Onboard proficiency training is conducted to improve and enhance the capabilities of individuals. Starting in FY03 the AMTCS will provide required onboard training.

a. Maintenance Training Improvement Program. Current planning is to implement AMTCS concepts to replace the Maintenance Training Improvement Program (MTIP). AMTCS is scheduled to begin full implementation for the C-2A Aircraft in FY03.

b. Aviation Maintenance Training Continuum System. AMTCS will provide career path training to the Sailor or Marine from their initial service entry to the end of their military career. AMTCS concepts will provide an integrated system that will satisfy the training and administrative requirements of both the individual and the organization. The benefits will be manifested in the increased effectiveness of the technicians and the increased efficiencies of the management of the training business process. Where appropriate, capitalizing on technological advances and integrating systems and processes can provide the right amount of training at the right time, thus meeting the CNO's mandated "just-in-time" training approach.

Technology investments enable the development of several state-of-the-art training and administrative tools: Interactive Multimedia Instruction (IMI) for the technicians in the Fleet in the form of ICW with CMI and CAI for the schoolhouse.

Included in the AMTCS development effort is the Aviation Maintenance Training Continuum System - Software Module, which provides testing [Test and Evaluation], recording [Electronic Certification Qualification Records], and a Feedback system. The core functionality of these AMTCS tools are based and designed around the actual maintenance-related tasks the technicians perform, and the tasks are stored and maintained in a Master Task List data bank. These tools are procured and fielded with appropriate Commercial-Off-The-Shelf (COTS) hardware and software, i.e., Fleet Training Devices - Laptops, Personnel Computers, Electronic Classrooms, Learning Resource Centers (LRC), operating software, and network software and hardware.

When directed by OPNAV (N789H), AMTCS concepts will be implemented and the new tools integrated into the daily training environment of participating aviation activities and supporting elements. AMTCS will serve as the standard training system for aviation maintenance training within the Navy and Marine Corps, and is planned to supersede the existing MTIP and Maintenance Training Management and Evaluation Program in FY03.

2. Personnel Qualification Standards. Aircrew Personnel Qualification Standards (PQS) were developed for all aircrew personnel and are used to ensure C-2A aircrew proficiency. The Personnel Qualification Standards Development Group, Naval Education and Training Professional Development and Technology Center, Pensacola, Florida manages the PQS program for flight crew personnel.

3. Other Onboard or In-Service Training Packages. Other onboard training consists of on-the-job training held by each individual command.

J. LOGISTICS SUPPORT**1. Manufacturer and Contract Numbers**

CONTRACT NUMBER	MANUFACTURER	ADDRESS
N00019-82-C-125	Grumman Aerospace Corporation	1111 Stewart Avenue Bethpage, NY 11714

2. Program Documentation. The C-2A (R) Integrated Logistics Support Plan (ILSP), 22 July 1994, documented the ISD process applied to the C-2A (R) platform. The plan was developed to provide timely introduction of all personnel, training and training equipment necessary to support the C-2A (R).

The concept included the development of initial Personnel Planning Data, which supplied the Navy with the qualitative and quantitative manpower requirements to operate and maintain the C-2 (R). The maintenance manpower requirements were developed using the aircraft squadron manpower requirements determination methodology illustrated work center by Navy rating and skill level as driven by the C-2A (R) Reliability and Maintainability (R & M) predictions, flight hour utilization, number of squadron aircraft, and the planned operation environment. The first PPD revision reflected the Logistics Support Analysis (LSA) efforts and included Fleet Readiness Aviation Maintenance Program (FRAMP) instructor recommendations. The second revision reflected initial C-2A (R) contractor experience. The third revision reflected initial Navy experience reported through 3M data and the final revision was provided to reflect the latest C-2A (R) experience. The final PPD can be used by Navy personnel responsible for developing the Squadron Manpower Document. PPD updates are to be used on the most recent LSA data, changes in the maintenance concept, the C-2A (R) configuration, the Weapon System Planning Data (WSPD), Navy qualifications and skills experience acquired during production, and initial deliveries of the C-2A (R).

Training analysis was conducted the identify C-2A (R) Fleet Factory Training (FFT) program requirements. These analyses focused on:

- a. Review of exiting Navy E-2C/C-2 training courses to determine whether an update was required and, if so, the extent of update required.
- b. Identification of new training courses required to support CFE subsystems new to the C-2A (R) and/or significantly modified from those in the SLEP C-2A aircraft.

A Training System Concept Analysis Study (TSCAS) was conducted to identify C-2A (R) follow-on training program requirements, and to provide the Navy with Instructional

Systems Development (ISD), technical justification, rationales, and cost information necessary for the acquisition of readiness training assets.

Trainer requirements analyses were conducted on existing E-2/C-2 training equipment (Maintenance and Operator) to determine the most cost effective mix of training equipment. New maintenance trainers and modifications to existing trainers were identified due to this analysis.

To ensure that personnel and training planning was consistent with and documented into the LSA database, the personnel planning and training requirements analysis was conducted as an integral part of the C-2A (R) LSA process.

Identification of follow-on maintenance training requirements was based on the following:

- a. TCAS results
 - 1.) ISD methodology utilized
 - 2.) 200 hours of new O-level NAMTRAGRUDET courses proposed for Auxiliary Power Unit (APU), electrical, avionics, and navigation systems
 - 3.) I-level task and skill data were collected
- b. Analysis to determine the need for Maintenance Trainer Units (MTUs) - analysis of SLEP C-2A maintenance problems to identify potential candidates for new MTUs
- c. Existing SLEP C-2A Training Equipment Analysis – analysis of existing SLEP Training Equipment (maintenance) for applicability to the C-2A (R) program and identification of potential modification requirements
- d. Analysis of existing C-2A courses – review of existing SLEP C-2A maintenance training courses to determine update requirements.

The results of the TSCAS were presented to a Navy review team at NAS Miramar, and specific trainers were selected from an array of options. The selection produced the following trainers and their suppliers in support of maintenance training for the new C-2A (R):

- a. Integrated Avionics Systems Trainer (IAST)
- b. Aft Structural Trainer
- c. APU Training Aid
- d. Fuel System (Dry) Trainer
- e. Fuel System (Dry) Training Aid
- f. Environmental System Trainer

Since 1994, the C-2A (R) has incorporated numerous ECPs. To ensure the most effective operator and maintenance training is provided to the Fleet, we used the same procedures as the E-2C platform. PMA-2051C will coordinate training staffing. The training element manager will assess the retrofit and logistics support requirements, system design, change integration, and technical impact of any and all ECPs. The training element management will prepare and provide Change Control Board (CCB) documentation to PMA-231 for inclusion in the CCB package. The training element manager must ensure that the change program will not compromise the overall performance and operation requirements of the system mission. PMA2051C is also responsible for reviewing proposed changes and assessing their impacts on Training Systems. The training element manager also assures that changes to basic equipment include provisions to modify training equipment, and update training courses and curricula as necessary to maintain effective up-to-date training capabilities. PMA-2051C additionally submits Trainer Configuration Items (CI), Class 1 ECPs to PMA-231 CCB and serves as a voting member on the PMA-231 CCB.

3. Technical Data Plan. The contractor prepared new technical publications for the C-2A. Organizational and most intermediate maintenance manuals were submitted to the NAVAVNDEPOT North Island two months prior to delivery of the first aircraft. C-2A publications were delivered in June 1985.

Additional publications were developed for approximately 40 specific parts that were not covered in the new technical manuals. These publications were for intermediate and depot levels of maintenance and have been delivered to the fleet.

Technical publication changes required to support the C-2A SLEP ECPs are provided to Naval Air Technical Data and Engineering Service Command, San Diego, California.

4. Test Sets, Tools, and Test Equipment. Existing test equipment available in the Navy was used to the greatest extent possible for C-2A support. Special tools and test equipment are ordered through normal supply channels. Items that are not available through

normal supply channels are procured through contracts with applicable vendors. All information for special tools and test equipment required at training activities can be found in Part IV of this NTSP.

5. Repair Parts. The Material Support Date (MSD) for the C-2A Aircraft was January 1987. Spare and repair parts are available through normal supply channels.

6. Human Systems Integration. The C-2 Aircraft, is a mature program. All new design systems and software will address the human-machine interface for operators, maintainers, and support personnel. The design processes conformed to standard human engineering practices as defined in existing human factors engineering design standards. Pilot/Aircrew training includes an integrated sequence of computer based training, simulator exercises, and flight regimes. It consists of both self-paced lesson and instructor presented phase lectures. These courses are taught via platform instruction with ICW, the level of learning is 4 and the level of interactivity is 2. Maintenance training includes a blend of ICW, Platform Instruction, Practical Application, and Practical Job Training with the level of learning at 4 and the level of interactivity is at 2. Any future development of CBT, CAI and ICW training material will be sharable content object reference model compliant and comply with the technical standards to run in the intended environment: classroom (AEC or LRC), Navy e-learning, AMTCS, or desktop (NMCI ashore or IT21 afloat).

The ECP process, in accordance with NAVAIRINST 4130.1C, is utilized to initiate upgrades to operational and training systems and allows for inputs to the affect on the human and MPT. All new engineering change proposals for the C-2 take into consideration the human-machine interface for Operators, Maintainers and Support Personnel.

This system has no habitability impact. Manpower issues are covered in part II and III of this document.

Environmental and Occupational Safety and Health requirements meet federal, state, and local standards, regulations, and directives and are enforced by respective agencies, as applicable. The following information pertains specifically to the C-2 Weapon System Specification System Safety Specification. The weapon system, while performing the prescribed missions and within the environments specified herein, shall not exceed the Hazard Risk Index (HRI) of 10 (Critical/Remote 2D) for all defined hazards as defined in the C-2 System Safety Program Plan (SSPP). The weapon system shall prevent injuries to personnel during installation, operation, maintenance, and repair in excess of an HRI of 10 for all defined hazards as defined in the C-2 System Safety Program Plan (SSPP). The weapon system shall not use materials containing toxic products when burned.

K. SCHEDULES

1. Installation and Delivery Schedules. Between FY85 and FY90, 39 C-2A Aircraft were delivered to the Navy. There are no plans for additional aircraft to be delivered in the future.

The C-2A SLEP will provide structural improvements and avionics updates under OSIP 24-94. SLEP upgrades began in FY95 and will be completed in FY11. CAINS II installations began in FY98 and were completed in the third quarter FY02. Installation of the “L” shaped pitot tubes and static probes began in FY98 and were complete in third quarter FY02. Installation of the MIL-W-22759 wiring change began in second quarter FY02 and will be completed in FY11. Installations of the AN/ARC-210(V) Electronic Protection Radio System began in second quarter FY02 and will be completed in FY11. Installation of the GPWS began in second quarter FY02 and will be completed in FY11. Installation of the TCAS will begin in third quarter FY02 and will be completed in FY11.

C-2A Aircraft quantities and locations are as follows:

AIRCRAFT BY ACTIVITY (NUMBER OF AIRCRAFT)

ACTIVITY	FY02	FY03	FY04	FY05	FY06
VAW-120 Norfolk	6	6	6	6	6
VRC-40 Norfolk	14	14	14	14	14
NAWCAD Pax River	1	1	1	1	1
VRC-30 North Island	15	15	15	15	15

2. Ready For Operational Use Schedule. The C-2A Aircraft is considered Ready For Operational Use (RFOU) after SLEP modification and system checkout.

3. Time Required to Install at Operational Sites. Each individual ECP has a required installation time, which varies depending upon whether it is accomplished at the squadron or at the depot level of maintenance.

4. Foreign Military Sales and Other Source Delivery Schedule. NA

5. Training Device and Technical Training Equipment Delivery Schedule. All required TDs, Training Aids, and TTE are available at VAW-120 and MTU 1026 at NAS Norfolk, and at MTU 1025, NAS Point Mugu. Updates to TDs are added when required by each individual ECP.

L. GOVERNMENT-FURNISHED EQUIPMENT AND CONTRACTOR-FURNISHED EQUIPMENT TRAINING REQUIREMENTS. NA

M. RELATED NTSPs AND OTHER APPLICABLE DOCUMENTS

DOCUMENT OR NTSP TITLE	DOCUMENT OR NTSP NUMBER	PDA CODE	STATUS
AN/ARN-118(V) Tactical Air Navigation System NTSP	A-50-8307B/A	PMA209	Approved Sep 94
E-2C Aircraft NTSP	A-50-8716E/A	PMA231	Approved Dec 00
Instrument Repair Program NTSP	A-50-8510/D	PMA260	Approved Apr 02
Standard Central Air Data Computer (SCADC) NTSP	A-50-8402B/A	PMA209	Approved Feb 93
Aviation Maintenance Training Continuum System NTSP	A-50-9907/D	PMA205	Draft Jun 01
C-2A Integrated Logistics Support Plan	ACILSP-397	PMA221	Approved Dec 93

PART II - BILLET AND PERSONNEL REQUIREMENTS

The following elements are not affected by the C-2 Aircraft and, therefore, are not included in Part II of this NTSP:

II.A. Billet Requirements

- II.A.2.a. Operational and Fleet Support Activity Deactivation Schedule
- II.A.2.b. Billets to be deleted in Operational and Fleet Support Activities
- II.A.2.c. Total Billets to be deleted in Operational and Fleet Support Activities

II.A. BILLET REQUIREMENTS

SOURCE OF SCHEDULE: Total Force Manpower Management System

DATE: December 2001

II.A.1.a. OPERATIONAL AND FLEET SUPPORT ACTIVITY ACTIVATION SCHEDULE

ACTIVITY, UIC		PFYs	CFY03	FY04	FY05	FY06	FY07
OPERATIONAL ACTIVITIES - USN							
VAW-120 NAS Norfolk	09527	1	0	0	0	0	0
VRC-40 NAS Norfolk	09303	1	0	0	0	0	0
VRC-40 Sea Duty Component	45592	1	0	0	0	0	0
VRC-30 Detachment Atsugi	39491	1	0	0	0	0	0
VRC-30 NAS North Island	09607	1	0	0	0	0	0
VRC-30 Sea Duty Component	52947	1	0	0	0	0	0
TOTAL:		6	0	0	0	0	0

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
OPERATIONAL ACTIVITIES - USN					
VAW-120 NAS Norfolk, 09527					
ACDU	12	0	1312		
	0	1	ADC	8279	
	0	1	ADC	8279	9502
	0	2	ADC	8305	
	0	2	ADC	8305	8800
	0	1	AD1	8279	
	0	2	AD1	8279	9502
	0	1	AD1	8305	
	0	1	AD2	8279	
	0	1	AD2	8279	9502
	0	2	AD2	8305	
	0	1	AD3	8279	
	0	2	AD3	8805	
	0	3	ADAN	8805	
	0	1	AEC	8307	
	0	1	AE1	8279	
	0	2	AE1	8307	
	0	3	AE2	8279	9502
	0	1	AE3	8279	
	0	2	AE3	8307	
	0	2	AEAN	8307	
	0	2	AMC	8279	9502
	0	3	AMC	8305	
	0	2	AM1	8279	9502
	0	9	AM1	8305	
	0	1	AM1	8305	9502
	0	1	AM1	8305	9595
	0	1	AM2	8279	9502
	0	18	AM2	8305	
	0	18	AM3	8805	
	0	30	AMAN	8805	
	0	1	AMEC	8305	
	0	4	AME1	8305	
	0	3	AME2	8305	
	0	4	AME3	8305	
	0	5	AMEAN	8305	
	0	1	ATC	8305	
	0	2	ATC	8305	8800
	0	2	AT1	8305	
	0	2	AT1	8307	
	0	2	AT2	8305	
	0	1	ATAN	8307	
ACTIVITY TOTAL:	12	144			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
VRC-40 NAS Norfolk, 09303					
ACDU	6	0	1311		
	2	0	1312		
	1	0	2102		
	1	0	6410		
	0	1	ABE2		
	0	1	ADCS		
	0	1	ADC	8305	
	0	1	AD1		
	0	2	AD1	8305	
	0	1	AD2		
	0	3	AD2	8305	
	0	1	AD3		
	0	1	AD3	8279	
	0	4	AD3	8805	
	0	4	ADAN	8805	
	0	1	AECS	8800	
	0	1	AEC		
	0	1	AE1	8307	
	0	1	AE1	8307	6701
	0	1	AE2		
	0	1	AE2	8279	
	0	2	AE2	8307	
	0	1	AE3	8279	
	0	3	AE3	8307	
	0	4	AEAN	8307	
	0	1	AFCM	8300	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	1	AK3		
	0	1	AKAN		
	0	1	AMC		
	0	1	AMC	8305	0000
	0	1	AM1		
	0	3	AM1	8305	
	0	1	AM1	8305	9595
	0	1	AM1		9595
	0	2	AM2		
	0	1	AM2	8279	
	0	4	AM2	8305	
	0	1	AM3	8279	
	0	7	AM3	8805	
	0	8	AMAN	8805	
	0	1	AME1	8279	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8305	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	2	AMEAN	8305	
	0	1	AO1		
	0	1	ATC	8305	8800
	0	1	AT1	8307	
	0	1	AT2		
	0	2	AT2	8307	
	0	2	AT3	8307	
	0	3	ATAN	8307	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	1	AZ1	6315	
	0	3	AZ2		
	0	1	AZAN		
	0	1	CMDCM		9580
	0	1	IT2	2735	
	0	1	NC1		
	0	1	PR1		
	0	1	PRAN		
	0	1	SKC		
	0	1	SM2		
	0	1	YNC		
	0	1	YN3		
	0	1	YNSN		
	0	20	AN		
ACTIVITY TOTAL:	10	127			
VRC-40 Sea Duty Component, 45592					
ACDU	30	0	1311		
	2	0	1520		
	2	0	6330		
	1	0	6380		
	0	2	ADC	8279	
	0	1	ADC	8305	8800
	0	1	AD1	8279	
	0	7	AD1	8305	
	0	4	AD2	8279	
	0	5	AD2	8305	
	0	2	AD3	8279	
	0	5	AD3	8805	
	0	7	ADAN	8805	
	0	1	AE1	8279	
	0	6	AE1	8307	
	0	4	AE2	8279	
	0	5	AE2	8307	
	0	5	AE3	8279	
	0	5	AE3	8307	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	4	AEAN	8307	
	0	5	AK2		
	0	4	AKAN		
	0	1	AMC	8279	
	0	1	AMC	8305	8800
	0	3	AM1	8279	
	0	9	AM1	8305	
	0	2	AM2	8279	
	0	10	AM2	8305	
	0	5	AM3	8279	
	0	10	AM3	8805	
	0	15	AMAN	8805	
	0	1	AME1	8305	
	0	5	AME2	8305	
	0	5	AMEAN	8305	
	0	1	ATC	8305	8800
	0	1	AT1	8307	
	0	5	AT2	8307	
	0	5	AT3	8307	
	0	4	AZ2		
	0	4	AZAN		
	0	5	PR2		
	0	5	YN2		
	0	10	AN		
ACTIVITY TOTAL:	35	180			
VRC-30 Detachment Atsugi, 39491					
ACDU	6	0	1311		
	1	0	6330		
	0	1	ADCS		
	0	2	AD1	8305	
	0	1	AD2	8279	
	0	1	AD2	8305	
	0	1	AD3		
	0	2	AD3	8805	
	0	2	ADAN	8805	
	0	1	AE1	8279	
	0	2	AE1	8307	
	0	1	AE2		
	0	1	AE2	8307	
	0	1	AE3	8307	
	0	2	AEAN	8307	
	0	1	AK2		
	0	1	AK3		
	0	1	AKAN		
	0	1	AMC	8305	8800

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AM1	8305	
	0	1	AM1	8305	9595
	0	1	AM2	8279	
	0	2	AM2	8305	0000
	0	1	AM3	8279	
	0	2	AM3	8805	
	0	3	AMAN	8805	
	0	1	AME2	8305	
	0	2	AME3	8279	
	0	1	AMEAN	8305	
	0	1	AT2	8307	
	0	1	AT3	8307	
	0	1	ATAN	8307	
	0	1	AZ2	6315	
	0	1	AZAN		
	0	1	DK3		
	0	1	PN2		
	0	1	PR2		
	0	1	PRAN		
	0	1	YN1		9588
	0	3	AN		
ACTIVITY TOTAL:	7	50			
VRC-30 NAS North Island, 09607					
ACDU	4	0	1311		
	2	0	1312		
	2	0	1520		
	1	0	2102		
	1	0	6410		
	1	0	7340		
	0	1	ADCS		
	0	1	ADC	8305	
	0	1	ADC	8305	8800
	0	1	AD1		
	0	1	AD1	8241	
	0	2	AD1	8305	
	0	1	AD2		
	0	1	AD2	8279	
	0	3	AD2	8305	
	0	1	AD3	8279	
	0	4	AD3	8805	
	0	4	ADAN	8805	
	0	1	AECS	8800	
	0	1	AEC	8279	
	0	1	AE1		
	0	1	AE1	8241	
	0	1	AE1	8279	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	2	AE1	8307	
	0	2	AE2	8307	
	0	3	AE3	8307	
	0	3	AEAN	8307	
	0	1	AFCM	8300	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	1	AKAN		
	0	1	AMC		
	0	1	AMC	8305	
	0	1	AM1		
	0	4	AM1	8305	
	0	2	AM2		
	0	2	AM2	8241	9502
	0	1	AM2	8279	
	0	5	AM2	8305	
	0	1	AM3	8279	
	0	6	AM3	8805	
	0	4	AMAN	8805	
	0	1	AME1	8241	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8305	
	0	2	AMEAN	8305	
	0	1	AOC	8241	
	0	1	AO1		9595
	0	1	ATC		
	0	2	AT1	8307	
	0	1	AT2		
	0	2	AT2	8307	
	0	1	AT3	8307	
	0	2	ATAN	8307	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	1	AZ1	6315	
	0	3	AZ2		
	0	1	AZAN		
	0	1	BM2		
	0	1	CMDCM		9580
	0	1	HM2	8406	
	0	1	IT3	2735	
	0	1	NC1		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	YN1		
	0	1	YN2		
	0	2	YN3		
	0	2	YNSN		
	0	25	AN		
ACTIVITY TOTAL:	11	126			
VRC-30 Sea Duty Component, 52947					
ACDU	12	0	1311		
	2	0	1520		
	1	0	6380		
	0	2	ADCS		
	0	1	ADC	8279	
	0	1	AD1	8279	
	0	6	AD1	8305	
	0	1	AD2		
	0	2	AD2	8279	
	0	4	AD2	8305	
	0	1	AD3	8279	
	0	4	AD3	8805	
	0	8	ADAN	8805	
	0	1	AEC	8279	
	0	2	AE1	8307	
	0	2	AE2	8279	
	0	4	AE2	8307	
	0	3	AE3	8279	
	0	4	AE3	8307	
	0	4	AEAN	8307	
	0	4	AK2		
	0	4	AKAN		
	0	1	AMC	8279	
	0	3	AMC	8305	8800
	0	2	AM1	8279	
	0	7	AM1	8305	
	0	2	AM2		
	0	4	AM2	8279	
	0	4	AM2	8305	0000
	0	4	AM3	8279	
	0	8	AM3	8805	
	0	8	AMAN	8805	
	0	1	AMEC	8279	
	0	1	AME1	8279	
	0	4	AME2	8305	
	0	4	AMEAN	8305	
	0	1	ATC	8305	8800
	0	1	AT1	8307	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AT2		
	0	4	AT2	8307	
	0	4	ATAN	8307	
	0	1	AZCS		
	0	1	AZCS	8800	
	0	4	AZ2		
	0	4	AZAN		
	0	4	PR2		
	0	4	YN2		
	0	24	AN		
ACTIVITY TOTAL:	14	164			

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PfYs OFF ENL	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
USN OPERATIONAL ACTIVITIES - ACDCU							
1311		58	0	0	0	0	0
1312		16	0	0	0	0	0
1520		6	0	0	0	0	0
2102		2	0	0	0	0	0
6330		3	0	0	0	0	0
6380		2	0	0	0	0	0
6410		2	0	0	0	0	0
7340		1	0	0	0	0	0
ABE2		1	0	0	0	0	0
ADCS		5	0	0	0	0	0
ADC	8279	4	0	0	0	0	0
ADC	8279 9502	1	0	0	0	0	0
ADC	8305	4	0	0	0	0	0
ADC	8305 8800	4	0	0	0	0	0
AD1		2	0	0	0	0	0
AD1	8241	1	0	0	0	0	0
AD1	8279	3	0	0	0	0	0
AD1	8279 9502	2	0	0	0	0	0
AD1	8305	20	0	0	0	0	0
AD2		3	0	0	0	0	0
AD2	8279	9	0	0	0	0	0
AD2	8279 9502	1	0	0	0	0	0
AD2	8305	18	0	0	0	0	0
AD3		2	0	0	0	0	0
AD3	8279	6	0	0	0	0	0
AD3	8805	21	0	0	0	0	0
ADAN	8805	28	0	0	0	0	0
AECS	8800	2	0	0	0	0	0
AEC		1	0	0	0	0	0
AEC	8279	2	0	0	0	0	0
AEC	8307	1	0	0	0	0	0
AE1		1	0	0	0	0	0
AE1	8241	1	0	0	0	0	0
AE1	8279	4	0	0	0	0	0
AE1	8307	15	0	0	0	0	0
AE1	8307 6701	1	0	0	0	0	0
AE2		2	0	0	0	0	0
AE2	8279	7	0	0	0	0	0
AE2	8279 9502	3	0	0	0	0	0
AE2	8307	14	0	0	0	0	0
AE3	8279	10	0	0	0	0	0
AE3	8307	18	0	0	0	0	0
AEAN	8307	19	0	0	0	0	0
AFCM	8300	2	0	0	0	0	0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
AK1			2		0		0		0		0		0
AK2			12		0		0		0		0		0
AK2	9590		2		0		0		0		0		0
AK3			2		0		0		0		0		0
AKAN			11		0		0		0		0		0
AMC			2		0		0		0		0		0
AMC	8279		2		0		0		0		0		0
AMC	8279 9502		2		0		0		0		0		0
AMC	8305		5		0		0		0		0		0
AMC	8305 8800		5		0		0		0		0		0
AM1			2		0		0		0		0		0
AM1	9595		1		0		0		0		0		0
AM1	8279		5		0		0		0		0		0
AM1	8279 9502		2		0		0		0		0		0
AM1	8305		33		0		0		0		0		0
AM1	8305 9502		1		0		0		0		0		0
AM1	8305 9595		3		0		0		0		0		0
AM2			6		0		0		0		0		0
AM2	8241 9502		2		0		0		0		0		0
AM2	8279		9		0		0		0		0		0
AM2	8279 9502		1		0		0		0		0		0
AM2	8305 0000		43		0		0		0		0		0
AM3	8279		12		0		0		0		0		0
AM3	8805		51		0		0		0		0		0
AMAN	8805		68		0		0		0		0		0
AMEC	8279		1		0		0		0		0		0
AMEC	8305		1		0		0		0		0		0
AME1	8241		1		0		0		0		0		0
AME1	8279		2		0		0		0		0		0
AME1	8305		7		0		0		0		0		0
AME2	8305		15		0		0		0		0		0
AME3	8279		2		0		0		0		0		0
AME3	8305		6		0		0		0		0		0
AMEAN	8305		19		0		0		0		0		0
AOC	8241		1		0		0		0		0		0
AO1			1		0		0		0		0		0
AO1	9595		1		0		0		0		0		0
ATC			1		0		0		0		0		0
ATC	8305		1		0		0		0		0		0
ATC	8305 8800		5		0		0		0		0		0
AT1	8305		2		0		0		0		0		0
AT1	8307		7		0		0		0		0		0
AT2			3		0		0		0		0		0
AT2	8305		2		0		0		0		0		0
AT2	8307		14		0		0		0		0		0
AT3	8307		9		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ATAN	8307		11		0		0		0		0		0
AZCS			1		0		0		0		0		0
AZCS	8800		3		0		0		0		0		0
AZ1			2		0		0		0		0		0
AZ1	6315		2		0		0		0		0		0
AZ2			14		0		0		0		0		0
AZ2	6315		1		0		0		0		0		0
AZAN			11		0		0		0		0		0
BM2			1		0		0		0		0		0
CMDCM	9580		2		0		0		0		0		0
DK3			1		0		0		0		0		0
HM2	8406		1		0		0		0		0		0
IT2	2735		1		0		0		0		0		0
IT3	2735		1		0		0		0		0		0
NC1			2		0		0		0		0		0
PN2			1		0		0		0		0		0
PR1			2		0		0		0		0		0
PR2			11		0		0		0		0		0
PR3			1		0		0		0		0		0
PRAN			3		0		0		0		0		0
SKC			1		0		0		0		0		0
SM2			1		0		0		0		0		0
YNC			2		0		0		0		0		0
YN1			1		0		0		0		0		0
YN1	9588		1		0		0		0		0		0
YN2			10		0		0		0		0		0
YN3			3		0		0		0		0		0
YNSN			3		0		0		0		0		0
AN			89		0		0		0		0		0

SUMMARY TOTALS:

USN OPERATIONAL ACTIVITIES - ACDU													
		90	806	0	0	0	0	0	0	0	0	0	0

GRAND TOTALS:

USN - ACDU													
		90	806	0	0	0	0	0	0	0	0	0	0

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS		PFYs		CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL

TRAINING ACTIVITY, LOCATION, UIC: MTU 1025 NAMTRAGRU DET Point Mugu, 66064

INSTRUCTOR BILLETS

USN														
AD1	6423	9502	0	3	0	3	0	3	0	3	0	3	0	3
AD2	6423	9502	0	1	0	1	0	1	0	1	0	1	0	1
AMC	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AM1	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AM2	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AME1	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AME2	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
ATCS	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AVCM	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1

SUPPORT BILLETS

USN														
AMC	8305	0	0	1	0	1	0	1	0	1	0	1	0	1
AM2	8305	0	0	1	0	1	0	1	0	1	0	1	0	1
TOTAL:			0	13	0	13	0	13	0	13	0	13	0	13

TRAINING ACTIVITY, LOCATION, UIC: MTU 1026 NAMTRAU Norfolk, 66046

INSTRUCTOR BILLETS

USN														
ADC	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AD1	8305	9502	0	5	0	5	0	5	0	5	0	5	0	5
AE1	8307	9502	0	1	0	1	0	1	0	1	0	1	0	1
AE2	8307	9502	0	2	0	2	0	2	0	2	0	2	0	2
AM1	8305	9502	0	3	0	3	0	3	0	3	0	3	0	3
AME1	8305	9502	0	3	0	3	0	3	0	3	0	3	0	3
ATCS	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
ATC	8305	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	6621	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	8305	9502	0	3	0	3	0	3	0	3	0	3	0	3
AT1	8307	9502	0	3	0	3	0	3	0	3	0	3	0	3
AT2	8305	9502	0	2	0	2	0	2	0	2	0	2	0	2
TOTAL:			0	28	0	28	0	28	0	28	0	28	0	28

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL

TRAINING ACTIVITY, LOCATION, UIC: VAW-120, NAS Norfolk, 09528

INSTRUCTOR BILLETS

USN													
1311		1	0	1	0	1	0	1	0	1	0	1	0
TOTAL:		1	0	1	0	1	0	1	0	1	0	1	0

II.A.4. CHARGEABLE STUDENT BILLET REQUIREMENTS

ACTIVITY, LOCATION, UIC	USN/ USMC	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1025 NAMTRAGRU DET Point Mugu, 66064	USN	0.0	3.1	0.0	3.1	0.0	3.1	0.0	3.1	0.0	3.1	0.0	3.1
MTU 1026 NAMTRAU Norfolk, 66046	USN	0.0	10.1	0.0	10.1	0.0	10.1	0.0	10.1	0.0	10.1	0.0	10.1
VAW-120, NAS Norfolk, 09528	USN	9.9	9.3	9.9	9.3	9.9	9.3	9.9	9.3	9.9	9.3	9.9	9.3
SUMMARY TOTALS:													
	USN	9.9	22.5	9.9	22.5	9.9	22.5	9.9	22.5	9.9	22.5	9.9	22.5
GRAND TOTALS:													
	USN	9.9	22.5	9.9	22.5	9.9	22.5	9.9	22.5	9.9	22.5	9.9	22.5

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/- CUM	FY04 +/- CUM	FY05 +/- CUM	FY06 +/- CUM	FY07 +/- CUM
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a. OFFICER - USN
Operational Billets ACDU and TAR

1311			58	0	58	0	58	0	58	0	58
1312			16	0	16	0	16	0	16	0	16
1520			6	0	6	0	6	0	6	0	6
2102			2	0	2	0	2	0	2	0	2
6330			3	0	2	0	2	0	2	0	2
6380			2	0	2	0	2	0	2	0	2
6410			2	0	2	0	2	0	2	0	2
7340			1	0	1	0	1	0	1	0	1

Staff Billets ACDU and TAR

1311			1	0	1	0	1	0	1	0	1
------	--	--	---	---	---	---	---	---	---	---	---

Chargeable Student Billets ACDU and TAR

			10	0	10	0	10	0	10	0	10
--	--	--	----	---	----	---	----	---	----	---	----

TOTAL USN OFFICER BILLETS:

Operational			90	0	90	0	90	0	90	0	90
Staff			1	0	1	0	1	0	1	0	1
Chargeable Student			10	0	10	0	10	0	10	0	10

b. ENLISTED - USN
Operational Billets ACDU and TAR

ABE2			1	0	1	0	1	0	1	0	1
ADCS			5	0	5	0	5	0	5	0	5
ADC	8279		4	0	4	0	4	0	4	0	4
ADC	8279	9502	1	0	1	0	1	0	1	0	1
ADC	8305		4	0	4	0	4	0	4	0	4
ADC	8305	8800	4	0	4	0	4	0	4	0	4
AD1			2	0	2	0	2	0	2	0	2
AD1	8241		1	0	1	0	1	0	1	0	1
AD1	8279		3	0	3	0	3	0	3	0	3
AD1	8279	9502	2	0	2	0	2	0	2	0	2

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/- CUM	FY04 +/- CUM	FY05 +/- CUM	FY06 +/- CUM	FY07 +/- CUM
AD1	8305		20	0 20	0 20	0 20	0 20	0 20
AD2			3	0 3	0 3	0 3	0 3	0 3
AD2	8279		9	0 9	0 9	0 9	0 9	0 9
AD2	8279	9502	1	0 1	0 1	0 1	0 1	0 1
AD2	8305		18	0 18	0 18	0 18	0 18	0 18
AD3			2	0 2	0 2	0 2	0 2	0 2
AD3	8279		6	0 6	0 6	0 6	0 6	0 6
AD3	8805		21	0 21	0 21	0 21	0 21	0 21
ADAN	8805		28	0 28	0 28	0 28	0 28	0 28
AEC	8800		2	0 2	0 2	0 2	0 2	0 2
AEC			1	0 1	0 1	0 1	0 1	0 1
AEC	8279		2	0 2	0 2	0 2	0 2	0 2
AEC	8307		1	0 1	0 1	0 1	0 1	0 1
AE1			1	0 1	0 1	0 1	0 1	0 1
AE1	8241		1	0 1	0 1	0 1	0 1	0 1
AE1	8279		4	0 4	0 4	0 4	0 4	0 4
AE1	8307		15	0 15	0 15	0 15	0 15	0 15
AE1	8307	6701	1	0 1	0 1	0 1	0 1	0 1
AE2			2	0 2	0 2	0 2	0 2	0 2
AE2	8279		7	0 7	0 7	0 7	0 7	0 7
AE2	8279	9502	3	0 3	0 3	0 3	0 3	0 3
AE2	8307		14	0 14	0 14	0 14	0 14	0 14
AE3	8279		10	0 10	0 10	0 10	0 10	0 10
AE3	8307		18	0 18	0 18	0 18	0 18	0 18
AEAN	8307		19	0 19	0 19	0 19	0 19	0 19
AFCM	8300		2	0 2	0 2	0 2	0 2	0 2
AK1			2	0 2	0 2	0 2	0 2	0 2
AK2			12	0 12	0 12	0 12	0 12	0 12
AK2		9590	2	0 2	0 2	0 2	0 2	0 2
AK3			2	0 2	0 2	0 2	0 2	0 2
AKAN			11	0 11	0 11	0 11	0 11	0 11
AMC			2	0 2	0 2	0 2	0 2	0 2
AMC	8279		2	0 2	0 2	0 2	0 2	0 2
AMC	8279	9502	2	0 2	0 2	0 2	0 2	0 2
AMC	8305		5	0 5	0 5	0 5	0 5	0 5
AMC	8305	8800	5	0 5	0 5	0 5	0 5	0 5
AM1			2	0 2	0 2	0 2	0 2	0 2
AM1		9595	1	0 1	0 1	0 1	0 1	0 1
AM1	8279		5	0 5	0 5	0 5	0 5	0 5
AM1	8279	9502	2	0 2	0 2	0 2	0 2	0 2
AM1	8305		33	0 33	0 33	0 33	0 33	0 33
AM1	8305	9502	1	0 1	0 1	0 1	0 1	0 1
AM1	8305	9595	3	0 3	0 3	0 3	0 3	0 3
AM2			6	0 6	0 6	0 6	0 6	0 6
AM2	8241	9502	2	0 2	0 2	0 2	0 2	0 2
AM2	8279		9	0 9	0 9	0 9	0 9	0 9

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/- CUM	FY04 +/- CUM	FY05 +/- CUM	FY06 +/- CUM	FY07 +/- CUM
AM2	8279	9502	1	0 1	0 1	0 1	0 1	0 1
AM2	8305		43	0 43	0 43	0 43	0 43	0 43
AM3	8279		12	0 12	0 12	0 12	0 12	0 12
AM3	8805		51	0 51	0 51	0 51	0 51	0 51
AMAN	8805		68	0 68	0 68	0 68	0 68	0 68
AMEC	8279		1	0 1	0 1	0 1	0 1	0 1
AMEC	8305		1	0 1	0 1	0 1	0 1	0 1
AME1	8241		1	0 1	0 1	0 1	0 1	0 1
AME1	8279		2	0 2	0 2	0 2	0 2	0 2
AME1	8305		7	0 7	0 7	0 7	0 7	0 7
AME2	8305		15	0 15	0 15	0 15	0 15	0 15
AME3	8279		2	0 2	0 2	0 2	0 2	0 2
AME3	8305		6	0 6	0 6	0 6	0 6	0 6
AMEAN	8305		19	0 19	0 19	0 19	0 19	0 19
AOC	8241		1	0 1	0 1	0 1	0 1	0 1
AO1			1	0 1	0 1	0 1	0 1	0 1
AO1		9595	1	0 1	0 1	0 1	0 1	0 1
ATC			1	0 1	0 1	0 1	0 1	0 1
ATC	8305		1	0 1	0 1	0 1	0 1	0 1
ATC	8305	8800	5	0 5	0 5	0 5	0 5	0 5
AT1	8305		2	0 2	0 2	0 2	0 2	0 2
AT1	8307		7	0 7	0 7	0 7	0 7	0 7
AT2			3	0 3	0 3	0 3	0 3	0 3
AT2	8305		2	0 2	0 2	0 2	0 2	0 2
AT2	8307		14	0 14	0 14	0 14	0 14	0 14
AT3	8307		9	0 9	0 9	0 9	0 9	0 9
ATAN	8307		11	0 11	0 11	0 11	0 11	0 11
AZCS			1	0 1	0 1	0 1	0 1	0 1
AZCS	8800		3	0 3	0 3	0 3	0 3	0 3
AZ1			2	0 2	0 2	0 2	0 2	0 2
AZ1	6315		2	0 2	0 2	0 2	0 2	0 2
AZ2			14	0 14	0 14	0 14	0 14	0 14
AZ2	6315		1	0 1	0 1	0 1	0 1	0 1
AZAN			11	0 11	0 11	0 11	0 11	0 11
BM2			1	0 1	0 1	0 1	0 1	0 1
CMDCM		9580	2	0 2	0 2	0 2	0 2	0 2
DK3			1	0 1	0 1	0 1	0 1	0 1
HM2	8406		1	0 1	0 1	0 1	0 1	0 1
IT2	2735		1	0 1	0 1	0 1	0 1	0 1
IT3	2735		1	0 1	0 1	0 1	0 1	0 1
NC1			2	0 2	0 2	0 2	0 2	0 2
PN2			1	0 1	0 1	0 1	0 1	0 1
PR1			2	0 2	0 2	0 2	0 2	0 2
PR2			11	0 11	0 11	0 11	0 11	0 11
PR3			1	0 1	0 1	0 1	0 1	0 1
PRAN			3	0 3	0 3	0 3	0 3	0 3

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/-	CUM	FY04 +/-	CUM	FY05 +/-	CUM	FY06 +/-	CUM	FY07 +/-	CUM
SKC			1	0	1	0	1	0	1	0	1	0	1
SM2			1	0	1	0	1	0	1	0	1	0	1
YNC			2	0	2	0	2	0	2	0	2	0	2
YN1			1	0	1	0	1	0	1	0	1	0	1
YN1		9588	1	0	1	0	1	0	1	0	1	0	1
YN2			10	0	10	0	10	0	10	0	10	0	10
YN3			3	0	3	0	3	0	3	0	3	0	3
YNSN			3	0	3	0	3	0	3	0	3	0	3
AN			89	0	89	0	89	0	89	0	89	0	89

Staff Billeets ACDU and TAR

ADC	8305	9502	1	0	1	0	1	0	1	0	1	0	1
AD1	6423	9502	3	0	3	0	3	0	3	0	3	0	3
AD1	8305	9502	5	0	5	0	5	0	5	0	5	0	5
AD2	6423	9502	1	0	1	0	1	0	1	0	1	0	1
AE1	8307	9502	1	0	1	0	1	0	1	0	1	0	1
AE2	8307	9502	2	0	2	0	2	0	2	0	2	0	2
AMC	8305	0	1	0	1	0	1	0	1	0	1	0	1
AMC	8305	9502	1	0	1	0	1	0	1	0	1	0	1
AM1	8305	9502	4	0	4	0	4	0	4	0	4	0	4
AM2	8305	0	1	0	1	0	1	0	1	0	1	0	1
AM2	8305	9502	1	0	1	0	1	0	1	0	1	0	1
AME1	8305	9502	4	0	4	0	4	0	4	0	4	0	4
AME2	8305	9502	1	0	1	0	1	0	1	0	1	0	1
ATCS	8305	9502	2	0	2	0	2	0	2	0	2	0	2
ATC	8305	9502	2	0	2	0	2	0	2	0	2	0	2
AT1	6621	9502	2	0	2	0	2	0	2	0	2	0	2
AT1	8305	9502	3	0	3	0	3	0	3	0	3	0	3
AT1	8307	9502	3	0	3	0	3	0	3	0	3	0	3
AT2	8305	9502	2	0	2	0	2	0	2	0	2	0	2
AVCM	8305	9502	1	0	1	0	1	0	1	0	1	0	1

Chargeable Student Billeets ACDU and TAR

23	0	23	0	23	0	23	0	23	0	23	0	23
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TOTAL USN ENLISTED BILLETS:

Operational	799	0	799	0	799	0	799	0	799	0	799
Staff	41	0	41	0	41	0	41	0	41	0	41
Chargeable Student	23	0	23	0	23	0	23	0	23	0	23

c. OFFICER - USMC Not Applicable

d. ENLISTED - USMC Not Applicable

II.B. ANNUAL TRAINING INPUT REQUIREMENTS
CIN, COURSE TITLE: D-2B-2351, C-2A Fleet Replacement Pilot Category I Pipeline

COURSE LENGTH: 28.8 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 0%

BACKOUT FACTOR: 0.58

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk	USN	ACDU	8	8	8	8	8
		TOTAL:	8	8	8	8	8

CIN, COURSE TITLE: D-2B-2352, C-2A Fleet Replacement Pilot Category II Pipeline

COURSE LENGTH: 22.6 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 0%

BACKOUT FACTOR: 0.45

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk	USN	ACDU	8	8	8	8	8
		TOTAL:	8	8	8	8	8

CIN, COURSE TITLE: D-2B-2353, C-2A Fleet Replacement Pilot Category III Pipeline

COURSE LENGTH: 19.8 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 0%

BACKOUT FACTOR: 0.40

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk	USN	ACDU	4	4	4	4	4
		TOTAL:	4	4	4	4	4

CIN, COURSE TITLE: D-2B-2354, C-2A Fleet Replacement Pilot Category IV Pipeline

COURSE LENGTH: 6.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 0%

BACKOUT FACTOR: 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk	USN	ACDU	5	5	5	5	5
		TOTAL:	5	5	5	5	5

CIN, COURSE TITLE: D-050-2302, C-2A Second Crewman Fleet Replacement Pipeline

COURSE LENGTH: 16.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.33

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk	USN	ACDU	20	20	20	20	20
		TOTAL:	20	20	20	20	20

II.B. ANNUAL TRAINING INPUT REQUIREMENTS
CIN, COURSE TITLE: D-050-2306, C-2A Second Crewman Category 3 Pipeline

COURSE LENGTH: 13.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.26

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
VAW-120, NAS Norfolk	USN	ACDU		13		13		13		13		13
		TOTAL:		13		13		13		13		13

CIN, COURSE TITLE: D-102-0321, E-2C AEW Systems (Career) Organizational Maintenance

COURSE LENGTH: 12.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.25

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
MTU 1026 NAMTRAU Norfolk	USN	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

CIN, COURSE TITLE: D-102-2321, C-2 Electronics Systems Organizational Maintenance

COURSE LENGTH: 10.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.17

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
MTU 1026 NAMTRAU Norfolk	USN	ACDU		13		13		13		13		13
		TOTAL:		13		13		13		13		13

CIN, COURSE TITLE: D-600-0300, E-2/C-2 Non-Designated Airman/Plane Captain

COURSE LENGTH: 2.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
MTU 1026 NAMTRAU Norfolk	USN	ACDU		7		7		7		7		7
		TOTAL:		7		7		7		7		7

CIN, COURSE TITLE: E-600-0300, E-2/C-2 Non-Designated Airman/Plane Captain

COURSE LENGTH: 2.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
MTU 1025 NAMTRAGRU DET Point Mugu	USN	ACDU		11		11		11		11		11
		TOTAL:		11		11		11		11		11

II.B. ANNUAL TRAINING INPUT REQUIREMENTS
CIN, COURSE TITLE: D-601-0310, E-2/C-2 Power Plants And Related Systems (Career) Organizational Maintenance

COURSE LENGTH: 2.6 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1026 NAMTRAU Norfolk							
	USN	ACDU		11	11	11	11
		TOTAL:		11	11	11	11

CIN, COURSE TITLE: D-601-0315, E-2/C-2 Power Plants And Related Systems (Initial) Organizational Maintenance

COURSE LENGTH: 5.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.11

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1026 NAMTRAU Norfolk							
	USN	ACDU		18	18	18	18
		TOTAL:		18	18	18	18

CIN, COURSE TITLE: D-602-0260, E-2/C-2 Environmental Systems Organizational Maintenance

COURSE LENGTH: 2.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1026 NAMTRAU Norfolk							
	USN	ACDU		10	10	10	10
		TOTAL:		10	10	10	10

CIN, COURSE TITLE: E-602-0260, E-2/C-2 Environmental Systems Organizational Maintenance

COURSE LENGTH: 2.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025 NAMTRAGRU DET Point Mugu							
	USN	ACDU		5	5	5	5
		TOTAL:		5	5	5	5

CIN, COURSE TITLE: D-602-0381, E-2/C-2 Airframes And Hydraulics Systems (Career) Organizational Maintenance

COURSE LENGTH: 3.8 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1026 NAMTRAU Norfolk							
	USN	ACDU		14	14	14	14
		TOTAL:		14	14	14	14

II.B. ANNUAL TRAINING INPUT REQUIREMENTS
CIN, COURSE TITLE: E-602-0381, E-2/C-2 Airframes And Hydraulics Systems (Career) Organizational Maintenance

COURSE LENGTH: 3.8 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025 NAMTRAGRU DET Point Mugu							
	USN	ACDU		7	7	7	7
		TOTAL:		7	7	7	7

CIN, COURSE TITLE: D-602-0384, E-2/C-2 Airframes And Hydraulics Systems (Initial) Organizational Maintenance

COURSE LENGTH: 4.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1026 NAMTRAU Norfolk							
	USN	ACDU		32	32	32	32
		TOTAL:		32	32	32	32

CIN, COURSE TITLE: E-602-0384, E-2/C-2 Airframes And Hydraulics Systems (Initial) Organizational Maintenance

COURSE LENGTH: 4.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025 NAMTRAGRU DET Point Mugu							
	USN	ACDU		11	11	11	11
		TOTAL:		11	11	11	11

CIN, COURSE TITLE: D-602-2351, C-2 Electrical And Instrument System Organizational Maintenance

COURSE LENGTH: 7.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.15

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1026 NAMTRAU Norfolk							
	USN	ACDU		12	12	12	12
		TOTAL:		12	12	12	12

PART III - TRAINING REQUIREMENTS

The following elements are not affected by the C-2 Aircraft and, therefore, are not included in Part III of this NTSP:

III.A.1. Initial Training Requirements

III.A.2. Follow-on Training

III.A.2.b. Planned Courses

III.A.2.c. Unique Courses

III.A.3. Existing Training Phased Out

III.A.2. FOLLOW-ON TRAINING

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-2B-2351, C-2A Fleet Replacement Pilot Category I Pipeline
TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 09528

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
8		8		8		8		8		ATIR
8		8		8		8		8		Output
4.4		4.4		4.4		4.4		4.4		AOB
4.4		4.4		4.4		4.4		4.4		Chargeable

CIN, COURSE TITLE: D-2B-2352, C-2A Fleet Replacement Pilot Category II Pipeline
TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 09528

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
8		8		8		8		8		ATIR
8		8		8		8		8		Output
3.4		3.4		3.4		3.4		3.4		AOB
3.4		3.4		3.4		3.4		3.4		Chargeable

CIN, COURSE TITLE: D-2B-2353, C-2A Fleet Replacement Pilot Category III Pipeline
TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 09528

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
4		4		4		4		4		ATIR
4		4		4		4		4		Output
1.5		1.5		1.5		1.5		1.5		AOB
1.5		1.5		1.5		1.5		1.5		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-2B-2354, C-2A Fleet Replacement Pilot Category IV Pipeline
TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 09528

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
4		4		4		4		4		ATIR
4		4		4		4		4		Output
0.6		0.6		0.6		0.6		0.6		AOB
0.6		0.6		0.6		0.6		0.6		Chargeable

CIN, COURSE TITLE: D-050-2302, C-2A Second Crewman Fleet Replacement Pipeline
TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 09528

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
20		20		20		20		20		ATIR
18		18		18		18		18		Output
5.9		5.9		5.9		5.9		5.9		AOB
5.9		5.9		5.9		5.9		5.9		Chargeable

CIN, COURSE TITLE: D-050-2306, C-2A Second Crewman Category 3 Pipeline
TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 09528

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
13		13		13		13		13		ATIR
12		12		12		12		12		Output
3.0		3.0		3.0		3.0		3.0		AOB
3.0		3.0		3.0		3.0		3.0		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-102-0321, E-2C AEW Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.9		0.9		0.9		0.9		0.9	AOB
	0.9		0.9		0.9		0.9		0.9	Chargeable

CIN, COURSE TITLE: D-102-2321, C-2 Electronics Systems Organizational Maintenance
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	13		13		13		13		13	ATIR
	12		12		12		12		12	Output
	2.0		2.0		2.0		2.0		2.0	AOB
	2.0		2.0		2.0		2.0		2.0	Chargeable

CIN, COURSE TITLE: D-600-0300, E-2/C-2 Non-Designated Airman/Plane Captain
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	6		6		6		6		6	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.3		0.3		0.3		0.3		0.3	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: E-600-0300, E-2/C-2 Non-Designated Airman/Plane Captain
TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	11		11		11		11		11	ATIR
	10		10		10		10		10	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

CIN, COURSE TITLE: D-601-0310, E-2/C-2 Power Plants And Related Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	11		11		11		11		11	ATIR
	10		10		10		10		10	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

CIN, COURSE TITLE: D-601-0315, E-2/C-2 Power Plants And Related Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	18		18		18		18		18	ATIR
	16		16		16		16		16	Output
	1.7		1.7		1.7		1.7		1.7	AOB
	1.7		1.7		1.7		1.7		1.7	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-0260, E-2/C-2 Environmental Systems Organizational Maintenance
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

SOURCE: USN **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	10		10		10		10		10	ATIR
	9		9		9		9		9	Output
	0.4		0.4		0.4		0.4		0.4	AOB
	0.4		0.4		0.4		0.4		0.4	Chargeable

CIN, COURSE TITLE: E-602-0260, E-2/C-2 Environmental Systems Organizational Maintenance
TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

SOURCE: USN **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	5		5		5		5		5	ATIR
	5		5		5		5		5	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

CIN, COURSE TITLE: D-602-0381, E-2/C-2 Airframes And Hydraulics Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

SOURCE: USN **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	14		14		14		14		14	ATIR
	13		13		13		13		13	Output
	0.9		0.9		0.9		0.9		0.9	AOB
	0.9		0.9		0.9		0.9		0.9	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: E-602-0381, E-2/C-2 Airframes And Hydraulics Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

SOURCE: USN **STUDENT CATEGORY:** ACDCU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	6		6		6		6		6	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

CIN, COURSE TITLE: D-602-0384, E-2/C-2 Airframes And Hydraulics Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

SOURCE: USN **STUDENT CATEGORY:** ACDCU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	32		32		32		32		32	ATIR
	29		29		29		29		29	Output
	2.2		2.2		2.2		2.2		2.2	AOB
	2.2		2.2		2.2		2.2		2.2	Chargeable

CIN, COURSE TITLE: E-602-0384, E-2/C-2 Airframes And Hydraulics Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

SOURCE: USN **STUDENT CATEGORY:** ACDCU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	11		11		11		11		11	ATIR
	10		10		10		10		10	Output
	0.7		0.7		0.7		0.7		0.7	AOB
	0.7		0.7		0.7		0.7		0.7	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-2351, C-2 Electrical And Instrument System Organizational Maintenance
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	12		12		12		12		12	ATIR
	11		11		11		11		11	Output
	1.6		1.6		1.6		1.6		1.6	AOB
	1.6		1.6		1.6		1.6		1.6	Chargeable

PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

The following elements are not affected by the C-2 Aircraft and, therefore, are not included in Part IV of this NTSP:

IV.B.1. Training Services

IV.C. Facility Requirements

IV.C.1. Facility Requirements Summary (Space/Support) by Activity

IV.C.2. Facility Requirements Detailed by Activity and Course

IV.C.3. Facility Project Summary by Program

IV.A. TRAINING HARDWARE
IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE
CIN, COURSE TITLE: C-102-9481, E-2C AEW Systems Analyst (Career) Organizational Maintenance (Track D-102-0321)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
GPTE					
101	Air Leakage Test Set AN/APA-171 (Part No. 123GT10123-401)	1	Mar 86	GFE	Onboard
ST					
260	Radar Accessory Kit (Part No. 123SAV50340-1)	1	Mar 86	GFE	Onboard
261	Power Fault Breakout Box (Part No. 3050800G1)	1	Mar 86	GFE	Onboard
262	Antenna Switch Control (Part No. 3050750G1)	1	Mar 86	GFE	Onboard
263	Radar Filling Unit (Part No. 123FL50157-1)	1	Mar 86	GFE	Onboard
264	Regulating Valve (Part No. D10453)	1	Mar 86	GFE	Onboard
265	Pressure Gage (Part No. 100572)	1	Mar 86	GFE	Onboard
266	Pressure Gage (Part No. 1AJC44040ADA)	1	Mar 86	GFE	Onboard
267	Air Inflating Chuck (Part No. 322AS139-1)	1	Mar 86	GFE	Onboard
268	Electric/Electronic Terminal Tool Set (Part No. 123SAV52310-1)	1	Mar 86	GFE	Onboard
269	Maintenance Kit, MK-1728 & MK-1729 (Part No. OA-8794/USM)	1	Mar 86	GFE	Onboard
270	Tool Set Interface (Part No. 546225)	1	Mar 86	GFE	Onboard
271	Radar Power Amplifier Dolly (Part No. 123SME50030-1)	1	Mar 86	GFE	Onboard
272	Microwave Refractometer Cover (Part No. 123SME50515-1)	1	Mar 86	GFE	Onboard
273	Power Adapter Set (Part No. 123SAV56790-1)	1	Mar 86	GFE	Onboard
GPETE					
404	Signal Generator, Multiband Portable (Part No. 6130-1296)	1	Mar 86	GFE	Onboard
405	Oscilloscope (Part No. 54645A)	1	Mar 86	GFE	Onboard
406	Multimeter (Part No. 77/BN)	1	Mar 86	GFE	Onboard
407	Microwave Power Test Set (Part No. 1006AS200)	1	Mar 86	GFE	Onboard
408	Swept Frequency Measure Test Set AN/USM-482)	1	Mar 86	GFE	Onboard
409	Interconnect Group (Part No. ON-303(V)2/USM-482)	1	Mar 86	GFE	Onboard
SPETE					
517	RF Test Set SG-1284/APS (Part No. 123SAV50398-1)	1	Mar 86	GFE	Onboard
518	Time Domain Reflectometer (Part No. 123SAV51520-1)	1	Mar 86	GFE	Onboard
519	Transponder Test Set AN/APM378 (Part No. 4035500-0501)	1	Mar 86	GFE	Onboard
520	Digital Data Simulator SM-511/ASW (Part No. 606863G3)	1	Mar 86	GFE	Onboard
521	RF Power Meter AN/URM120 (Part No. 4410-025)	1	Mar 86	GFE	Onboard
522	Test Selector Power, Electrical Equipment (Part No. ANUSM128A)	1	Mar 86	GFE	Onboard
523	IFF Interrogator Test Set (Part No. 14200000)	1	Mar 86	GFE	Onboard
524	Countermeasures Service Set (Part No. 1006AS300)	1	Mar 86	GFE	Onboard
525	Antenna Coupler Set (Part No. 3050550G1)	1	Mar 86	GFE	Onboard
526	Pylon Antenna Test Set AN/APM-419(A) (Part No. 123SAV51561-3)	1	Mar 86	GFE	Onboard
527	Radar High Power Test Set AN/APM-469 (Part No. 123SAV57300-1)	1	Mar 86	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE
CIN, COURSE TITLE: C-102-9496, C-2A (Reprocured) Avionics Systems Organizational Maintenance (Track D-102-2321)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
241	Detecting Element (Part No. 50H)	1	Mar 86	GFE	Onboard
242	Detecting Element (Part No. 500H)	1	Mar 86	GFE	Onboard
300	Pressure Test Set (Part No. 7961900)	1	Mar 86	GFE	Onboard
GPETE					
402	Multimeter (Part No. 260-6XLPM)	1	Mar 86	GFE	Onboard
403	Signal Generator (Part No. 6100/8-20 CONF257)	1	Mar 86	GFE	Onboard
SPETE					
506	Transponder Test Set (Part No. 155600)	1	Mar 86	GFE	Onboard
507	Time Domain Reflectometer (Part No. 1502COPT03-04)	1	Mar 86	GFE	Onboard
508	RF Power Meter (Part No. 4410-025)	1	Mar 86	GFE	Onboard
509	Data L Test Set (Part No. 606550G1)	1	Mar 86	GFE	Onboard
510	Current/Voltage Test Monitor TS-1207A (Part No. 4000595-0702)	1	Mar 86	GFE	Onboard
511	Decoder Test Set (Part No. 395842-2)	1	Mar 86	GFE	Onboard
512	Tacan Radio Test Set (Part No. 1000-0000)	1	Mar 86	GFE	Onboard
513	Radio Test Set (Part No. T-30CM)	1	Mar 86	GFE	Onboard

CIN, COURSE TITLE: C-601-9472, E-2/C-2 T56-A-425 Power Plant and Related Systems (Career) Organizational Maintenance (Track D-601-0310)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
006	Deicer Timer (Part No. 560655)	1	Mar 86	GFE	Onboard
007	Propeller Assembly (Part No. 54460-1)	1	Mar 86	GFE	Onboard
008	Propeller Control (Part No. 739000-1)	1	Mar 86	GFE	Onboard
009	Control Puller (Part No. GS15228-1)	1	Mar 86	GFE	Onboard
010	Dome Lifting Handle (Part No. GS15495-1)	1	Mar 86	GFE	Onboard
011	Barrel Oil Shield (Part No. GS18010)	1	Mar 86	GFE	Onboard
012	Lifting Valve Handle (Part No. HS7577)	1	Mar 86	GFE	Onboard
013	Pump Housing Cover (Part No. HS7578)	1	Mar 86	GFE	Onboard
014	Brush Block Slip Ring (Part No. HS7633)	1	Mar 86	GFE	Onboard
015	Retaining Base Nut (Part No. HS7931)	1	Mar 86	GFE	Onboard
016	Pump Housing Stand (Part No. HS9612)	1	Mar 86	GFE	Onboard
017	Seal Plate (Part No. 733858-1)	1	Mar 86	GFE	Onboard
GPTE					
100	Dynamometer (Part No. TD5-5000)	1	Mar 86	GFE	Onboard
ST					
220	Dial Tensiometer (Part No. T5-2002-104-00)	1	Mar 86	GFE	Onboard
243	Engine Negative Torque Bracket Assembly (Part No. 753790-1)	1	Mar 86	GFE	Onboard
244	Cable Disconnect Tool (Part No. 98GT1040)	1	Mar 86	GFE	Onboard
245	Aircraft Propeller Sling (Part No. D5-3935)	1	Mar 86	GFE	Onboard
246	Splined Spacer Puller (Part No. GS10281)	1	Mar 86	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

247	Propeller Stand (Part No. GS14994-1)	1	Mar 86	GFE	Onboard
248	Pitchlock Mechanical Puller (Part No. GS15163-1)	1	Mar 86	GFE	Onboard
249	Dome Assembly Lifter (Part No. HS6851)	1	Mar 86	GFE	Onboard
250	Mechanical Spinner Installer Puller (Part No. HS7702)	1	Mar 86	GFE	Onboard
251	Carrying Valve Case (Part No. HS9615)	1	Mar 86	GFE	Onboard
252	Hydraulic Dispensing Cart (Part No. 4-5280)	1	Mar 86	GFE	Onboard
253	Power Wrench Torque Multiplier (Part No. SWE8100)	1	Mar 86	GFE	Onboard
SPETE					
514	VATS Trainer (Part No. DI-301M)	1	Mar 86	GFE	Onboard

CIN, COURSE TITLE: C-601-9471, E-2/C-2 T56-A-425 Power Plant and Related Systems (Initial) Organizational Maintenance
(Track D-601-0315)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
006	Deicer Timer (Part No. 560655)	1	Mar 86	GFE	Onboard
007	Propeller Assembly (Part No. 54460-1)	1	Mar 86	GFE	Onboard
008	Propeller Control (Part No. 739000-1)	1	Mar 86	GFE	Onboard
009	Control Puller (Part No. GS15228-1)	1	Mar 86	GFE	Onboard
010	Dome Lifting Handle (Part No. GS15495-1)	1	Mar 86	GFE	Onboard
011	Barrel Oil Shield (Part No. GS18010)	1	Mar 86	GFE	Onboard
012	Lifting Valve Handle (Part No. HS7577)	1	Mar 86	GFE	Onboard
013	Pump Housing Cover (Part No. HS7578)	1	Mar 86	GFE	Onboard
014	Brush Block Slip Ring (Part No. HS7633)	1	Mar 86	GFE	Onboard
016	Pump Housing Stand (Part No. HS9612)	1	Mar 86	GFE	Onboard
018	Temperature Trim System Cable Assembly (Part No. 6799297)	1	Mar 86	GFE	Onboard
019	Filter Assembly Fixture (Part No. GS10124)	1	Mar 86	GFE	Onboard
020	Base Assembly Plate (Part No. HS9468)	1	Mar 86	GFE	Onboard
GPTE					
100	Dynamometer (Part No. TD5-5000)	1	Mar 86	GFE	Onboard
ST					
220	Dial Tensiometer (Part No. T5-2002-104-00)	1	Mar 86	GFE	Onboard
243	Engine Negative Torque Bracket Assembly (Part No. 753790-1)	1	Mar 86	GFE	Onboard
245	Aircraft Propeller Sling (Part No. D5-3935)	1	Mar 86	GFE	Onboard
246	Splined Spacer Puller (Part No. GS10281)	1	Mar 86	GFE	Onboard
247	Propeller Stand (Part No. GS14994-1)	1	Mar 86	GFE	Onboard
248	Pitchlock Mechanical Puller (Part No. GS15163-1)	1	Mar 86	GFE	Onboard
249	Dome Assembly Lifter (Part No. HS6851)	1	Mar 86	GFE	Onboard
250	Mechanical Spinner Installer Puller (Part No. HS7702)	1	Mar 86	GFE	Onboard
251	Carrying Valve Case (Part No. HS9615)	1	Mar 86	GFE	Onboard
253	Power Wrench Torque Multiplier (Part No. SWE8100)	1	Mar 86	GFE	Onboard
254	Filter Driver (Part No. GS13901-1)	1	Mar 86	GFE	Onboard
255	Externally Threaded Ring (Part No. HS7931)	1	Mar 86	GFE	Onboard
256	Spanner Base Wrench (Part No. HS7936)	1	Mar 86	GFE	Onboard
257	Torque Wrench (Part No. HS7948)	1	Mar 86	GFE	Onboard
258	Thread Protector (Part No. HS9667)	1	Mar 86	GFE	Onboard
259	Hydraulic Servicing Unit (Part No. H250-1)	1	Mar 86	GFE	Onboard
301	Tester Probe (Part No. 6895969)	1	Mar 86	GFE	Onboard
302	Thermocouple Tester (Part No. 6799323)	1	Mar 86	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE
SPETE

515	Electronic Temperature Test Set (Part No. 23030179)	1	Mar 86	GFE	Onboard
516	Power Test Set (Part No. 6799150)	1	Mar 86	GFE	Onboard

CIN, COURSE TITLE: C-602-9478, E-2/C-2 Airframe And Hydraulic Systems (Career) Organizational Maintenance (Track D-602-0381)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
211	B-1 Maintenance Stand (Part No. 47R16420)	1	Mar 86	GFE	Note
212	B-4 Maintenance Platform (Part No. 54J6345)	1	Mar 86	GFE	Note
220	Dial Tensiometer (Part No. T5-2002-104-00)	1	Mar 86	GFE	Onboard
221	Spring Resiliency Tester (Part No. L30)	1	Mar 86	GFE	Onboard
222	Wingfold and Jury Strut Gage (Part No. 123GT10191)	1	Mar 86	GFE	Onboard
223	Alignment Tool (Part No. 123SME50262-2)	1	Mar 86	GFE	Onboard
224	Flap Alignment Block (Part No. 123GT10188-3)	1	Mar 86	GFE	Onboard
225	Control Surface Throwboards (Part No. 123GT10104T3)	2	Mar 86	GFE	Onboard
226	Rigging Pin (Part No. 127532SEF1)	2	Mar 86	GFE	Onboard
227	Rigging Pin (Part No. 313653SEF1)	2	Mar 86	GFE	Onboard
228	Rigging Pin (Part No. 313653SEF2)	2	Mar 86	GFE	Onboard
229	Rigging Pin (Part No. 313653SEF3)	2	Mar 86	GFE	Onboard
231	Flap Load Limiter Adapter (Part No. 123SME10531-1)	1	Mar 86	GFE	Onboard
232	Elevator Rig Pin Kit (Part No. 2000AS182-1)	1	Mar 86	GFE	Onboard
233	Aileron Rig Pin Kit (Part No. 2000as181-1)	1	Mar 86	GFE	Onboard
234	Rudder Rig Pin Kit (Part No. 2000AS123-1)	1	Mar 86	GFE	Onboard
235	Rotodome Support Collar (Part No. 123GT10176)	1	Mar 86	GFE	Note
236	Aircraft Ground Safety Lock (Part No. 123GT10018)	1	Mar 86	GFE	Onboard
237	Hydraulic Check and Fill Stand (Part No. D21929)	1	Mar 86	GFE	Note
238	Diesel Driven Hydraulic Test Stand (Part No. 68A4J1000-1)	1	Mar 86	GFE	Note
239	Electric Hydraulic Test Stand (Part No. 68A5J1000-1)	1	Mar 86	GFE	Note
240	Rotodome Retraction Set (Part No. 123FL50161-1)	1	Mar 86	GFE	Onboard

CIN, COURSE TITLE: C-602-9478, E-2/C-2 Airframe And Hydraulic Systems (Career) Organizational Maintenance (Track E-602-0381)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET

LOCATION, UIC: NAS Point Mugu, 66064

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
211	B-1 Maintenance Stand (Part No. 47R16420)	1	Mar 86	GFE	Note
212	B-4 Maintenance Platform (Part No. 54J6345)	1	Mar 86	GFE	Note
220	Dial Tensiometer (Part No. T5-2002-104-00)	1	Mar 86	GFE	Onboard
221	Spring Resiliency Tester (Part No. L30)	1	Mar 86	GFE	Onboard
222	Wingfold and Jury Strut Gage (Part No. 123GT10191)	1	Mar 86	GFE	Onboard

Note: Equipment is checked out from local commands on an as-needed basis.

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

223	Alignment Tool (Part No. 123SME50262-2)	1	Mar 86	GFE	Onboard
224	Flap Alignment Block (Part No. 123GT10188-3)	1	Mar 86	GFE	Onboard
225	Control Surface Throwboards (Part No. 123GT10104T3)	2	Mar 86	GFE	Onboard
226	Rigging Pin (Part No. 127532SEF1)	2	Mar 86	GFE	Onboard
227	Rigging Pin (Part No. 313653SEF1)	2	Mar 86	GFE	Onboard
228	Rigging Pin (Part No. 313653SEF2)	2	Mar 86	GFE	Onboard
229	Rigging Pin (Part No. 313653SEF3)	2	Mar 86	GFE	Onboard
231	Flap Load Limiter Adapter (Part No. 123SME10531-1)	1	Mar 86	GFE	Onboard
232	Elevator Rig Pin Kit (Part No. 2000AS182-1)	1	Mar 86	GFE	Onboard
233	Aileron Rig Pin Kit (Part No. 2000as181-1)	1	Mar 86	GFE	Onboard
234	Rudder Rig Pin Kit (Part No. 2000AS123-1)	1	Mar 86	GFE	Onboard
235	Rotodome Support Collar (Part No. 123GT10176)	1	Mar 86	GFE	Note
236	Aircraft Ground Safety Lock (Part No. 123GT10018)	1	Mar 86	GFE	Onboard
237	Hydraulic Check and Fill Stand (Part No. D21929)	1	Mar 86	GFE	Note
238	Diesel Driven Hydraulic Test Stand (Part No. 68A4J1000-1)	1	Mar 86	GFE	Note
239	Electric Hydraulic Test Stand (Part No. 68A5J1000-1)	1	Mar 86	GFE	Note
240	Rotodome Retraction Set (Part No. 123FL50161-1)	1	Mar 86	GFE	Onboard

CIN, COURSE TITLE: C-602-9476, E-2/C-2 Airframe And Hydraulic Systems (Initial) Organizational Maintenance (Track D-602-0384)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
002	Fuselage Jack Pad (Part No. 123GT40010)	1	Mar 86	CFE	Onboard
003	Wing Jack Pad (Part No. 123GT10013)	2	Mar 86	GFE	Onboard
004	Tail Jack Pad (Part No. 123GT10014)	1	Mar 86	GFE	Onboard
005	Forward Fuselage Jack Pad (Part No. 123GT10184)	1	Mar 86	GFE	Onboard
ST					
202	Aircraft Axle Jack (Part No. 942AS100)	1	Mar 86	GFE	Onboard
203	Hinge Pin Puller (Part No. GT452)	1	Mar 86	GFE	Onboard
204	Arresting Hook Tool (Part No. 123GT10061T3)	1	Mar 86	GFE	Onboard
205	Fluid Servicing Unit (Part No. 630AS100-11)	1	Mar 86	GFE	Onboard
206	Inflator Assembly (Part No. M85352/1)	1	Mar 86	GFE	Onboard
207	Aircraft Nose Jack (Part No. 53D22020)	1	Mar 86	GFE	Onboard
208	Wing Jack Pad (Part No. 123SME60020-3)	2	Mar 86	GFE	Onboard
209	Tail Jack Pad (Part No. 123SME60016-1)	1	Mar 86	GFE	Onboard
210	Pin Puller (Part No. 1223GT40028)	1	Mar 86	GFE	Onboard
211	B-1 Maintenance Stand (Part No. 47R16420)	1	Mar 86	GFE	Note
212	B-4 Maintenance Platform (Part No. 54J6345)	1	Mar 86	GFE	Note
213	Nitrogen Cart (Part No. 856A1115G06)	1	Mar 86	GFE	Note
214	Hydraulic Test Stand (Part No. 68A4-J1000-1)	1	Mar 86	GFE	Note
215	E-2C/C-2A Nose Jack (Part No. 941AS100)	2	Mar 86	GFE	Note
216	E-2C/C-2A Wing Jack (Part No. 59J6185)	2	Mar 86	GFE	Note
217	E-2C/C-2 Tail Jack (Part No. 50J25178)	1	Mar 86	GFE	Note
218	E-2C/C-2 Nose Axle Jack (Part No. 53D22020)	1	Mar 86	GFE	Note
219	E-2C/C-2 Main Axle Jack (Part No. D997A)	1	Mar 86	GFE	Note

Note: Equipment is checked out from local commands on an as-needed basis.

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-602-9476, E-2/C-2 Airframe And Hydraulic Systems (Initial) Organizational Maintenance (Track E-602-0384)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET

LOCATION, UIC: NAS Point Mugu, 66064

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
002	Fuselage Jack Pad (Part No. 123GT40010)	1	Mar 86	CFE	Onboard
003	Wing Jack Pad (Part No. 123GT10013)	2	Mar 86	GFE	Onboard
004	Tail Jack Pad (Part No. 123GT10014)	1	Mar 86	GFE	Onboard
005	Forward Fuselage Jack Pad (Part No. 123GT10184)	1	Mar 86	GFE	Onboard
ST					
202	Aircraft Axle Jack (Part No. 942AS100)	1	Mar 86	GFE	Onboard
203	Hinge Pin Puller (Part No. GT452)	1	Mar 86	GFE	Onboard
204	Arresting Hook Tool (Part No. 123GT10061T3)	1	Mar 86	GFE	Onboard
205	Fluid Servicing Unit (Part No. 630AS100-11)	1	Mar 86	GFE	Onboard
206	Inflator Assembly (Part No. M85352/1)	1	Mar 86	GFE	Onboard
207	Aircraft Nose Jack (Part No. 53D22020)	1	Mar 86	GFE	Onboard
208	Wing Jack Pad (Part No. 123SME60020-3)	2	Mar 86	GFE	Onboard
209	Tail Jack Pad (Part No. 123SME60016-1)	1	Mar 86	GFE	Onboard
210	Pin Puller (Part No. 1223GT40028)	1	Mar 86	GFE	Onboard
211	B-1 Maintenance Stand (Part No. 47R16420)	1	Mar 86	GFE	Note
212	B-4 Maintenance Platform (Part No. 54J6345)	1	Mar 86	GFE	Note
213	Nitrogen Cart (Part No. 856A1115G06)	1	Mar 86	GFE	Note
214	Hydraulic Test Stand (Part No. 68A4-J1000-1)	1	Mar 86	GFE	Note
215	E-2C/C-2A Nose Jack (Part No. 941AS100)	2	Mar 86	GFE	Note
216	E-2C/C-2A Wing Jack (Part No. 59J6185)	2	Mar 86	GFE	Note
217	E-2C/C-2 Tail Jack (Part No. 50J25178)	1	Mar 86	GFE	Note
218	E-2/C-2 Nose Axle Jack (Part No. 53D22020)	1	Mar 86	GFE	Note
219	E-2/C-2 Main Axle Jack (Part No. D997A)	1	Mar 86	GFE	Note

Note: Equipment is checked out from local commands on an as-needed basis.

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-602-9495, C-2A Electrical And Instrument Organizational Maintenance (Track D-602-2351)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
001	Brush Block Assembly (Part No. 572865-1)	1	Mar 86	GFE	Onboard
ST					
201	AFCS Test Adapter (Part No. MX-7912/ASM74)	1	Mar 86	GFE	Onboard
GPETE					
401	Ohmmeter (Part No. ZM73V)	1	Mar 86	GFE	Onboard
SPETE					
501	Fuel Quantity Test Set (Part No. TF20-1)	1	Mar 86	GFE	Onboard
502	Electrical Power Test Set (Part No. AN/USM-128A)	1	Mar 86	GFE	Onboard
503	Electrical Component Test Set (Part No. 6799150)	1	Mar 86	GFE	Onboard
504	Environmental Central Controller Test Set (Part No. 123SEAV40925-7)	1	Mar 86	GFE	Onboard
505	Automatic Flight Control System Test Set (Part No. AN/ASM74XN6)	1	Mar 86	GFE	Onboard

Note: Equipment is checked out from local commands on an as-needed basis.

IV.A.2. TRAINING DEVICES

DEVICE: 2F168C-2A Operational Flight Trainer
DESCRIPTION: This Training Device is a non-motion based Pilot cockpit trainer. The trainer consists of a computerized screen display capable of simulating nighttime environment and actual instrument conditions. The computerized screen display can also simulate real life scenarios to promote crew coordination and proper procedures. The OFT provides the Pilot and Copilot with all functional checklists, including emergency procedures for both airborne and ground scenarios.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Apr 86	Onboard	D-2B-2351 D-2B-2352 D-2B-2353 D-2B-2354

DEVICE: AC/DC Power System Trainer (Part No. 123MT1700-1)
DESCRIPTION: This Training Device consists of a management panel, which can be controlled by the instructor. Aircraft electrical system controls and indicators represented include those systems related items necessary to fully demonstrate operation of the C-2A electrical systems. This Training Device provides the Aviation Electrician's Mate instruction in operational maintenance procedures for the C-2A electrical systems.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9495 (Track D-602-2351)

IV.A.2. TRAINING DEVICES

DEVICE: Alighting Gear Panel (Part No. 123MT1400-1)
DESCRIPTION: This Training Device consists of a management panel, which can be controlled by the instructor. Aircraft controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the C-2A Alighting gear system. The device provides instruction in operational maintenance procedures for the C-2A Alighting Gear and related systems.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384) C-602-9495 (Track D-602-2351)

DEVICE: Animated Propeller Trainer (Part No. 10134A900-501)
DESCRIPTION: The Animated Propeller Trainer is a propeller cutaway and consists of actual working aircraft components mounted on a control panel, which can be controlled by the instructor. Aircraft controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the C-2A Propeller system. The device provides instruction in operational maintenance procedures for the C-2A Propeller and related systems.

MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-601-9471 (Track D-601-0315)

IV.A.2. TRAINING DEVICES

DEVICE: C-2A Arresting Gear Panel (Part No. 123MT1470-1)
DESCRIPTION: The C-2 Arresting Gear Trainer is designed to aid in the development of skills and knowledge of personnel assigned to maintain the C-2 Aircraft Arresting Gear. Naval Air Maintenance Training (NAMT) Part Task Trainers accomplish trainer tasks by demonstration of normal, abnormal, and emergency operation of actual or simulated aircraft equipment. The Arresting Gear trainer is capable of simulating a malfunction to provide a realistic approach to trouble-shooting and the necessary corrective maintenance action. Furthermore, it consists of an actual working aircraft component used to simulate and demonstrate proper arresting gear operation.

MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track D-602-0381)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track E-602-0381)

IV.A.2. TRAINING DEVICES

DEVICE: C-2A Aft Structural Trainer (Part No. 123MME72000-1)
DESCRIPTION: The device consists of actual aircraft structural components mounted on a panel. The Device provides instruction in the proper structural repair of C-2A Aircraft damage.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track D-602-0381)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track E-602-0381)

DEVICE: C-2A Environmental Control Training Panel (Part No. 130905-1)
DESCRIPTION: C-2A Environmental Control Training Panel. Change Description as follows: The C-2 Environmental System Trainer is designed to aid in the development of skills and knowledge of personnel assigned to maintain the C-2 Environmental System. NAMT Part Task The Environmental System trainer consists of actual working aircraft components including, Pressurization Systems, Equipment Cooling and Utility Systems, De-icing Systems, Fire Extinguisher Systems, Defog/Anti-Ice Systems, Oxygen Systems, and Survival Equipment.

MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9472 (Track D-602-0260)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9472 (Track E-602-0260)

IV.A.2. TRAINING DEVICES

DEVICE: C-2A LH Main Landing Gear Shock Strut (Part No. 2571916BB)
DESCRIPTION: C-2A LH Main Landing Gear Shock Strut. Change Description as follows: The LH Main Landing Gear Shock Strut Trainer accomplishes trainer tasks by demonstration of normal operations of actual or simulated aircraft equipment. The trainer consists of actual working aircraft components including an aircraft landing gear strut.

MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9476 (Track D-602-0384)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9476 (Track E-602-0384)

DEVICE: E-2/C-2 Fuel System Trainer (Part No. 130650)
DESCRIPTION: The device consists of a management panel that can be controlled by the instructor. Aircraft controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the E-2/C-2 Fuel System. The device provides instruction in operational maintenance procedures for the E-2/C-2 Fuel System.

MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-601-9472 (Track D-601-0310) C-601-9471 (Track D-601-0315)

IV.A.2. TRAINING DEVICES

DEVICE: Electrical System Panel Trainer (Part No. 130002)
DESCRIPTION: The device consists of a management panel that can be controlled by the instructor. Aircraft controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the C-2 Electrical System. The device provides instruction in operational maintenance procedures for the C-2 Electrical System.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9495 (Track D-602-2351)

DEVICE: Engine Cutaway (Part No. T56-A-8)
DESCRIPTION: The device consists of an Engine Cutaway. Engine controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the C-2 Aircraft Engine. The device provides instruction in operational maintenance procedures for the C-2 Aircraft Engine.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-601-9472 (Track D-601-0310) C-601-9471 (Track D-601-0315)

DEVICE: Engine Trainer (Part No. T56-A-426)
DESCRIPTION: The device consists of a management panel that can be controlled by the instructor. Aircraft controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the C-2 Power Plant, Fuel Control, and Propeller System. The device provides instruction in operational maintenance procedures for the C-2 Power Plant, Fuel Control, and Propeller System.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-601-9472 (Track D-601-0310)

IV.A.2. TRAINING DEVICES

DEVICE: Flight Control System Trainer (Part No. 1300001)
DESCRIPTION: The device consists of a management panel that can be controlled by the instructor. Aircraft controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the C-2 Flight Control System. The device provides instruction in operational maintenance procedures for the C-2 Flight Control System.

MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384) C-602-9495 (Track D-602-2351)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384)

DEVICE: Gas Power Unit APU Cutaway (Part No. 3800154-1)
DESCRIPTION: The device consists of actual Cutaway of the Gas Power Unit APU. Controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the Gas Power Unit APU. The device provides instruction in operational maintenance procedures for the Gas Power Unit APU.

MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-601-9472 (Track D-601-0310) C-601-9471 (Track D-601-0315)

IV.A.2. TRAINING DEVICES

DEVICE: Hydraulic Panel (Part No. 1302001)
DESCRIPTION: The Hydraulic Panel Trainer consists of C-2 Aircraft Hydraulic Power and Utility Systems components mounted on a management panel that can be controlled by the instructor. Controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the C-2 Aircraft Hydraulic Power and Utility Systems. The device provides instruction in operational maintenance procedures for the C-2 Aircraft Hydraulic Power and Utility Systems.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384)

DEVICE: Integrated Avionics System Trainer (Part No. 123MAV70000-100)
DESCRIPTION: The device consists of a management panel that can be controlled by the instructor. Aircraft controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the C-2 Avionics System. The device provides instruction in operational maintenance procedures for the C-2 Avionics System.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-102-9496 (Track D-102-2321) C-602-9495 (Track D-602-2351)

IV.A.2. TRAINING DEVICES

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-102-9481 (Track D-102-0321)

DEVICE: Nose Gear Panel (Part No. 123MT1435-1)
DESCRIPTION: This Training Device consists of a management panel, which can be controlled by the instructor. Aircraft controls and indicators represented include those systems and related items necessary to fully demonstrate operation of the C-2A Nose Gear. The device provides instruction in operational maintenance procedures for the C-2A Nose Gear.

MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track D-602-0381)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track E-602-0381)

IV.A.2. TRAINING DEVICES

DEVICE: Power Panel, Power Plant Trainer (Part No. 123MT1951-1)
DESCRIPTION: This Training Device consists of a management panel, which can be controlled by the instructor. Aircraft controls and indicators represented include those system-related items necessary to fully demonstrate operation of the power plants system. The device provides instruction in operational maintenance procedures for the power plant and related systems.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-601-9472 (Track D-601-0310) C-601-9471 (Track D-601-0315)

DEVICE: Power Plants Trainer (Part No. 123MT1900-1)
DESCRIPTION: This Training Device consists of a management panel, which can be controlled by the instructor. Aircraft controls and indicators represented include those system-related items necessary to fully demonstrate operation of the power plants system. The device provides instruction in operational maintenance procedures for the power plant and related systems.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-601-9472 (Track D-601-0310) C-601-9471 (Track D-601-0315)

DEVICE: Wing Fold Panel (Part No. 123MT1100-3)
DESCRIPTION: This Training Device consists of a management panel, which can be controlled by the instructor. Aircraft controls and indicators represented include those system-related items necessary to fully demonstrate operation of the C-2 Wing Fold system. The device provides instruction in operational maintenance procedures for the C-2 Wing Fold system.
MANUFACTURER: Grumman
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384)

IV.A.2. TRAINING DEVICES

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC: NAS Point Mugu, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 86	Mar 86	Onboard	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384)

DEVICE: C-2 Main Landing Gear Trainer (950022-1301-02)

DESCRIPTION: This Training Device consists of a management panel, which can be controlled by the instructor. Aircraft controls and indicators represented include those system-related items necessary to fully demonstrate operation of C-2 Main Landing Gear System. The device provides instruction in operational maintenance procedures for the C-2 Main Landing Gear System.

MANUFACTURER: Grumman Corporation

CONTRACT NUMBER: Various

TEE STATUS: NA

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: Norfolk, 66046

QTY REQD	DATE REQD	RFT DATE	COURSES STATUS SUPPORTED
1	Oct 88	Oct 88	On board C-602-9478, as part of track D-602-0381 C-602-9476, as part of track D-602-0384

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET

LOCATION, UIC: Point Mugu, 66064

QTY REQD	DATE REQD	RFT DATE	COURSES STATUS SUPPORTED
1	Oct 88	Oct 88	On board C-602-9478, as part of track E-602-0381 C-602-9476, as part of track E-602-0384

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: D-2B-2351, C-2A Fleet Replacement Pilot Category I Pipeline

TRAINING ACTIVITY: VAW-120

LOCATION, UIC: NAS Norfolk, 09528

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Student Guides	50	Apr 86	Onboard

CIN, COURSE TITLE: D-2B-2352, C-2A Fleet Replacement Pilot Category II Pipeline

TRAINING ACTIVITY: VAW-120

LOCATION, UIC: NAS Norfolk, 09528

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Student Guides	50	Apr 86	Onboard

CIN, COURSE TITLE: D-2B-2353, C-2A Fleet Replacement Pilot Category III Pipeline

TRAINING ACTIVITY: VAW-120

LOCATION, UIC: NAS Norfolk, 09528

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Student Guides	50	Apr 86	Onboard

CIN, COURSE TITLE: D-2B-2354, C-2A Fleet Replacement Pilot Category IV Pipeline

TRAINING ACTIVITY: VAW-120

LOCATION, UIC: NAS Norfolk, 09528

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Student Guides	50	Apr 86	Onboard

CIN, COURSE TITLE: D-050-2302, C-2A Second Crewman Fleet Replacement Pipeline

TRAINING ACTIVITY: VAW-120

LOCATION, UIC: NAS Norfolk, 09528

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Student Guides	50	Apr 86	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: D-050-2306, C-2A Second Crewman Category Three Pipeline

TRAINING ACTIVITY: VAW-120

LOCATION, UIC: NAS Norfolk, 09528

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Student Guides	50	Apr 86	Onboard

CIN, COURSE TITLE: C-102-9481, E-2C AEW Systems Analyst (Career) Organizational Maintenance (Track D-102-0321)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Microfilm Viewer (Part No. AR163A)	1	Mar 86	Onboard
Motion Projector (Part No. 091649)	1	Mar 86	Onboard
Overhead Projector (Part No. 1BC7)	1	Mar 86	Onboard
Student Guides	50	Apr 86	Onboard
Transparencies, Set of 258	2	Mar 86	Onboard
Videotape: 803784 - ESD: The Invisible Threat	2	Mar 86	Onboard
Videotape: 805467 - Navy Training Feedback System	2	Mar 86	Onboard
Wallcharts, Set of 51	2	Mar 86	Onboard

CIN, COURSE TITLE: C-102-9496, C-2A (Reprocured) Avionics Systems Organizational Maintenance (Track D-102-2321)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Laptop Computer (Part No. Y445NTM0134-A)	1	Mar 86	Onboard
LCD Projector (Part No. PT-L555V)	1	Mar 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Overhead Still Picture (Part No. 1BC7)	1	Mar 86	Onboard
Panasonic Software (Part No. GPS)	1	Mar 86	Onboard
Student Guides	50	Apr 86	Onboard
Transparencies, Set of 52	2	Mar 86	Onboard
Videotape: 803784 - ESD: The Invisible Threat	2	Mar 86	Onboard
Wallcharts, Set of 4	2	Mar 86	Onboard

CIN, COURSE TITLE: C-600-9135, E-2/C-2 Non-Designated Airman/Plane Captain Course (Track D-600-0300)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Student Guides	50	Apr 86	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-600-9135, E-2/C-2 Non-Designated Airman/Plane Captain Course (Track E-600-0300)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET

LOCATION, UIC: NAS Point Mugu, 66064

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Student Guides	50	Apr 86	Onboard

CIN, COURSE TITLE: C-601-9472, E-2/C-2 T56-A-425 Power Plant and Related Systems (Career) Organizational Maintenance (Track D-601-0310)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Projector Screen (Part No. 4H1E)	1	Mar 86	Onboard
Still Projector (Part No. 78-9236-3746-2)	1	Mar 86	Onboard
Student Guides	50	Apr 86	Onboard
Transparencies, Set of 17	2	Mar 86	Onboard
Wallchart, Allison Instructional Chart #15R22	2	Mar 86	Onboard

CIN, COURSE TITLE: C-601-9471, E-2/C-2 T56-A-425 Power Plant and Related Systems (Initial) Organizational Maintenance (Track D-601-0315)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Overhead Projector (Part No. 1BC7)	1	Mar 86	Onboard
Projector Screen (Part No. 4H1E)	1	Mar 86	Onboard
Student Guides	50	Apr 86	Onboard
Transparencies, Set of 87	2	Mar 86	Onboard
Videotape: 805467 - Navy Training Feedback System	2	Mar 86	Onboard

CIN, COURSE TITLE: C-602-9472, E-2/C-2 Environmental Systems Organizational Maintenance (Track D-602-0260)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Magnavox VHS VCR (Part No. VR904RAT)	1	Mar 86	Onboard
Student Guides	50	Apr 86	Onboard
Television Monitor (Part No. CT-2584Y)	1	Mar 86	Onboard
Videotape: 024851DN - Foreign Object Damage to Gas Turbine Engines	2	Mar 86	Onboard
Videotape: 025054 - Flight Deck Safety, Hazards of the Flight Deck	2	Mar 86	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-602-9472, E-2/C-2 Environmental Systems Organizational Maintenance (Track E-602-0260)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET

LOCATION, UIC: NAS Point Mugu, 66064

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Magnavox VHS VCR (Part No. VR904RAT)	1	Mar 86	Onboard
Student Guides	50	Apr 86	Onboard
Television Monitor (Part No. CT-2584Y)	1	Mar 86	Onboard
Videotape: 024851DN - Foreign Object Damage to Gas Turbine Engines	10	Mar 86	Onboard
Videotape: 025054 - Flight Deck Safety, Hazards of the Flight Deck	2	Mar 86	Onboard

CIN, COURSE TITLE: C-602-9478, E-2/C-2 Airframe And Hydraulic Systems (Career) Organizational Maintenance (Track D-602-0381)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Student Guides	50	Apr 86	Onboard
Wallcharts, Set of 10	2	Mar 86	Onboard

CIN, COURSE TITLE: C-602-9478, E-2/C-2 Airframe And Hydraulic Systems (Career) Organizational Maintenance (Track E-602-0381)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET

LOCATION, UIC: NAS Point Mugu, 66064

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Student Guides	50	Apr 86	Onboard
Wallcharts, Set of 10	2	Mar 86	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-602-9476, E-2/C-2 Airframe And Hydraulic Systems (Initial) Organizational Maintenance (Track D-602-0384)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Overhead Still Picture (Part No. 1BC7)	1	Mar 86	Onboard
Student Guides	50	Apr 86	Onboard
Television Monitor (Part No. CT-2584Y)	1	Mar 86	Onboard
Transparencies, Set of 128	2	Mar 86	Onboard
Video Tape Recorder (Part No. AG-1300P)	1	Mar 86	Onboard
Videotape: 024795DN - High Pressure Gases in Aviation	3	Mar 86	Onboard
Videotape: 024851DN - Foreign Object Damage to Gas Turbine Engines	3	Mar 86	Onboard
Videotape: 025054DN - Flight Deck Safety - Hazards Of The Flight Deck	3	Mar 86	Onboard
Videotape: 025784DN - Aviation Tire Maintenance	3	Mar 86	Onboard
Videotape: 802577DN - Hydraulic Fluid Contamination Control	3	Mar 86	Onboard
Wall charts, Set of 18	2	Mar 86	Onboard

CIN, COURSE TITLE: C-602-9476, E-2/C-2 Airframe And Hydraulic Systems (Initial) Organizational Maintenance (Track E-602-0384)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET

LOCATION, UIC: NAS Point Mugu, 66064

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Overhead Still Picture (Part No. 1BC7)	1	Mar 86	Onboard
Student Guides	50	Apr 86	Onboard
Television Monitor (Part No. CT-2584Y)	1	Mar 86	Onboard
Transparencies, Set of 128	2	Mar 86	Onboard
Video Tape Recorder (Part No. AG-1300P)	1	Mar 86	Onboard
Videotape: 024795DN - High Pressure Gases in Aviation	3	Mar 86	Onboard
Videotape: 024851DN - Foreign Object Damage to Gas Turbine Engines	3	Mar 86	Onboard
Videotape: 025054DN - Flight Deck Safety - Hazards Of The Flight Deck	3	Mar 86	Onboard
Videotape: 025784DN - Aviation Tire Maintenance	3	Mar 86	Onboard
Videotape: 802577DN - Hydraulic Fluid Contamination Control	3	Mar 86	Onboard
Wallcharts, Set of 18	2	Mar 86	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-602-9495, C-2A Electrical And Instrument Organizational Maintenance (Track D-602-2351)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC: NAS Norfolk, 66046

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Film: 024851 - Foreign Object Damage to Gas Turbine Engines	3	Mar 86	Onboard
Film: 25054 - Flight Deck Safety, Hazards of the Flight Deck	3	Mar 86	Onboard
Film: DN35407 - Zap Static Awareness	3	Mar 86	Onboard
Instructor Guides	5	Apr 86	Onboard
Lesson Plans	5	Apr 86	Onboard
Overhead Still Picture (Part No. 1BC7)	1	Mar 86	Onboard
Student Guides	50	Apr 86	Onboard
Transparencies, Set of 13	2	Mar 86	Onboard
Wallcharts, Set of 21	2	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2B-2351, C-2A Fleet Replacement Pilot Category I Pipeline
TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 09528

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1 NATOPS Flight Manual, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1C NATOPS Operator's Pocket Checklist, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
A1-C2AHA-NFM-000 NATOPS Flight Manual, C-2A Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-C2AAA-1C NATOPS Operator's Pocket Checklist, C-2A Aircraft	Hard copy	10	Mar 86	Onboard

CIN, COURSE TITLE: D-2B-2352, C-2A Fleet Replacement Pilot Category II Pipeline
TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 09528

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1 NATOPS Flight Manual, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1C NATOPS Operator's Pocket Checklist, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
A1-C2AHA-NFM-000 NATOPS Flight Manual, C-2A Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-C2AAA-1C NATOPS Operator's Pocket Checklist, C-2A Aircraft	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2B-2353, C-2A Fleet Replacement Pilot Category III Pipeline
TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 09528

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1 NATOPS Flight Manual, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1C NATOPS Operator's Pocket Checklist, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
A1-C2AHA-NFM-000 NATOPS Flight Manual, C-2A Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-C2AAA-1C NATOPS Operator's Pocket Checklist, C-2A Aircraft	Hard copy	10	Mar 86	Onboard

CIN, COURSE TITLE: D-2B-2354, C-2A Fleet Replacement Pilot Category IV Pipeline
TRAINING ACTIVITY: VAW-120
LOCATION, UIC: NAS Norfolk, 09528

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1 NATOPS Flight Manual, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1C NATOPS Operator's Pocket Checklist, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
A1-C2AHA-NFM-000 NATOPS Flight Manual, C-2A Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-C2AAA-1C NATOPS Operator's Pocket Checklist, C-2A Aircraft	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-9481, E-2C AEW Systems Analyst (Career) Organizational Maintenance (Track D-102-0321)
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-85WB-8 Work Unit Code Manual, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1 NATOPS Flight Manual, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1C NATOPS Operator's Pocket Checklist, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-1 Organizational Maintenance General Aircraft Information, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-12 Organizational Maintenance Environmental Control And Utility Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-15 Organizational Maintenance Wiring Diagrams, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-16.1 Organizational Maintenance Principles of Operation, Radar and IFF Systems, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-16.2 Organizational Maintenance Principles of Operation, Communication System, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-16.3 Organizational Maintenance Principles of Operation, Navigation System, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-16.5 Organizational Maintenance Principles of Operation, Inflight Performance Monitor and Display Systems, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-16.6 Organizational Maintenance Principles of Operation, Countermeasures and Data Processing Systems, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-17.1 Organizational Maintenance Integrated Electronic System Testing and Troubleshooting, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-17.2 Organizational Maintenance Integrated Electronic System Testing and Troubleshooting, E-2C Aircraft	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-E2AAA-2-17.3 Organizational Maintenance Integrated Electronic System Testing and Troubleshooting, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-17.4 Organizational Maintenance Integrated Electronic System Testing and Troubleshooting, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-17.6 Organizational Maintenance Integrated Electronic System Testing and Troubleshooting, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-18 Organizational Maintenance Electronic System Maintenance, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2 Electromechanical Systems Theory, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4 Organizational Maintenance IPB	Hard copy	10	Mar 86	Onboard
PD(P)-XX002 E-2C Operational Diagnostic Manual	Hard copy	10	Mar 86	Onboard
PD(P)-XX003 E-2C Operational Diagnostic Checklist	Hard copy	10	Mar 86	Onboard
PD(P)-XX003 (Supplement) E-2C Operational Diagnostic Checklist Supplement	Hard copy	10	Mar 86	Onboard

CIN, COURSE TITLE: C-102-9496, C-2A (Reprocured) Avionics Systems Organizational Maintenance (Track D-102-2321)
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC : NAS Norfolk, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
A1-C2AHA-670-200 Navigation and Identification Systems, Volume 1	Hard copy	10	Mar 86	Onboard
A1-C2AHA-670-210 Navigational and Identification Systems, Organizational Maintenance Manual	Hard copy	10	Mar 86	Onboard
A1-C2AHA-670-400 Navigation and Identification System IPB	Hard copy	10	Mar 86	Onboard
A1-C2AHA-690-200 Communications Systems, Organizational Maintenance Manual	Hard copy	10	Mar 86	Onboard
A1-C2AHA-690-400 IPB, Communications Systems, Organizational Maintenance Manual	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

A1-C2AHA-GAI-200 General Aircraft Information	Hard copy	10	Mar 86	Onboard
A1-C2AHA-IDX-400 Numerical Index	Hard copy	10	Mar 86	Onboard
A1-C2AHA-MMF-000 Organizational Maintenance Functional Diagrams, Volume 1	Hard copy	10	Mar 86	Onboard
A1-C2AHA-MMF-010 Organizational Maintenance Functional Diagrams, Volume 2	Hard copy	10	Mar 86	Onboard
A1-C2AHA-MMF-020 Organizational Maintenance Functional Diagrams, Volume 3	Hard copy	10	Mar 86	Onboard
A1-C2AHA-MMF-030 Organizational Maintenance Functional Diagrams, Volume 4	Hard copy	10	Mar 86	Onboard
A1-C2AHA-NFM-000 NATOPS Flight Manual	Hard copy	10	Mar 86	Onboard
A1-C2AHA-TDL-000 Technical Documentation List	Hard copy	10	Mar 86	Onboard
A1-C2AHA-WSR-000 Wiring System Repair, Volume 1	Hard copy	10	Mar 86	Onboard
A1-C2AHA-WSR-010 Wiring System Repair, Volume 2	Hard copy	10	Mar 86	Onboard
A1-C2AHA-WSR-020 Wiring System Repair, Volume 3	Hard copy	10	Mar 86	Onboard
A1-C2AHA-WSR-030 Wiring System Repair, Volume 4	Hard copy	10	Mar 86	Onboard
A1-C2AHA-WSR-040 Wiring System Repair, Volume 5	Hard copy	10	Mar 86	Onboard
A1-C2AHA-WSR-050 Wiring System Repair, Volume 6	Hard copy	10	Mar 86	Onboard
A1-C2AHA-WSR-060 Wiring System Repair, Volume 7	Hard copy	10	Mar 86	Onboard
DOD-HDBK-263 ESD Program For Protection of Electrical and Electronic Parts, Assemblies, And Equipment	Hard copy	10	Mar 86	Onboard
MIL-STD-1686C DOD Standard Practice (Electrostatic Control Program)	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-85WC-8 Work Unit Code Manual, C-2A	Hard copy	10	Mar 86	Onboard
NA 16-30AIC14-2 Intercommunications Set AIC-14 and AN/AIC-14, Intermediate and Depot Maintenance Manual	Hard copy	10	Mar 86	Onboard
NA 16-30APX-72-2 AN/APX-72 Intermediate Maintenance Manual	Hard copy	10	Mar 86	Onboard
NA 16-30ARN83-1 AN/ARN-83 Intermediate Maintenance Manual	Hard copy	10	Mar 86	Onboard
NA 16-30ARN83-2 Depot Maintenance Manual, Direction Finder Set AN/ARN-83	Hard copy	10	Mar 86	Onboard
NA 16-35C9815-1 Radio Set Controls, IPB, Intermediate and Depot Maintenance Manual	Hard copy	10	Mar 86	Onboard
NA 16-35RT1194-1 Intermediate and Depot Maintenance with IPB, Radio Receiver Transmitter RT-1194/ARC-159(V)	Hard copy	10	Mar 86	Onboard
OPNAVINST 4790.2 Series The Naval Aviation Maintenance Program (NAMP)	Hard copy	10	Mar 86	Onboard
TEKTRONIX-1 1502 Time Domain Reflectometer Instruction Manual	Hard copy	10	Mar 86	Onboard
TEKTRONIX-2 TDR Cable Test Application Note 24M1.0	Hard copy	10	Mar 86	Onboard

CIN, COURSE TITLE: C-601-9472, E-2/C-2 T56-A-425 Power Plant and Related Systems (Career) Organizational Maintenance (Track D-601-0310)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC : NAS Norfolk, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
MSDS-1 Material Safety Data Sheet; Hydraulic Fluid, MIL-H-83282	Hard copy	10	Mar 86	Onboard
MSDS-2 Material Safety Data Sheet; Petrolatum Technical, VV-P-236	Hard copy	10	Mar 86	Onboard
MSDS-3 Material Safety Data Sheet; Aircraft Grease, MIL-G-3545	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard
NA 01-85WB-8 Work Unit Code Manual, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-0 Technical Manual List E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-1 Organizational Maintenance General Aircraft Information, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-10 E-2C Power Plant System Organizational Maintenance	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-10-1 E-2C Power Plant System Organizational Maintenance	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.1 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.2 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-1 Organizational Maintenance IPB, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-2 E-2C IPB Volume 2	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-3 E-2C Aircraft IPB Volume 3	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-4 E-2C Aircraft IPB Volume 4	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-6-3 E-2 Daily/Special/Conditional Inspection Cards	Hard copy	10	Mar 86	Onboard
NA 02B-5DF-6-1 Allison Gas Turbines T-56-A-425/426 & 427 Turboprop Engines Intermediate Maintenance Manual	Hard copy	10	Mar 86	Onboard
NA 03-20CFA-1 54460-1 Propeller Intermediate Maintenance Manual	Hard copy	10	Mar 86	Onboard
NA 15-01-500 Aircraft Preservation Manual	Hard copy	10	Mar 86	Onboard
NA A1-NAVOSH-SAF-0001/P-5100-1 NAVAIROSH Requirements for Shore Establishments	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-601-9471, E-2/C-2 T56-A-425 Power Plant and Related Systems (Initial) Organizational Maintenance (Track D-601-0315)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC : NAS Norfolk, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
MSDS-1 Material Safety Data Sheet; Hydraulic Fluid, MIL-H-83282	Hard copy	10	Mar 86	Onboard
MSDS-2 Material Safety Data Sheet; Petrolatum Technical, VV-P-236	Hard copy	10	Mar 86	Onboard
MSDS-3 Material Safety Data Sheet; Aircraft Grease, MIL-G-3545	Hard copy	10	Mar 86	Onboard
NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard
NA 01-85WB-8 Work Unit Code Manual, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1-11 E-2C Aircraft Fuel Systems Organizational Maintenance	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-1 Organizational Maintenance General Aircraft Information, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-10 E-2C Power Plant System Organizational Maintenance	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-10-1 E-2C Power Plant System Organizational Maintenance	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.1 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.2 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-1 Organizational Maintenance IPB, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-2 E-2C IPB Volume 2	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-E2AAA-4-3 E-2C Aircraft IPB Volume 3	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-4 E-2C Aircraft IPB Volume 4	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-6-3 E-2 Daily/Special/Conditional Inspection Cards	Hard copy	10	Mar 86	Onboard
NA 02B-5DF-6-1 Allison Gas Turbines T-56-A-425/426 & 427 Turboprop Engines Intermediate Maintenance Manual	Hard copy	10	Mar 86	Onboard
NA 03-20CFA-1 54460-1 Propeller Intermediate Maintenance Manual	Hard copy	10	Mar 86	Onboard
NA 15-01-500 Aircraft Preservation Manual	Hard copy	10	Mar 86	Onboard

CIN, COURSE TITLE: C-602-9472, E-2/C-2 Environmental Systems Organizational Maintenance (Track D-602-0260)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC : NAS Norfolk, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
A1-C2AHA-290-400 C-2A-R Aircraft IPB	Hard copy	10	Mar 86	Onboard
A1-C2AHA-410-200 Utility And Environmental Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-TDL-000 Technical Documentation List	Hard copy	10	Mar 86	Onboard
NA 00-25DRT-100 Naval Air Systems Command Technical Manual Program	Hard copy	10	Mar 86	Onboard
NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard
NA 01-85WB-8 Work Unit Code Manual, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-85WC-8 Work Unit Code Manual, C-2A	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-0 Technical Manual List E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1 NATOPS Flight Manual, E-2C Aircraft	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-E2AAA-2-1 Organizational Maintenance General Aircraft Information, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-12 Organizational Maintenance Environmental Control And Utility Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.2 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-1 Organizational Maintenance IPB, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-2 E-2C IPB Volume 2	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-6 E-2 Periodic Maintenance Requirement Cards	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-6-1 E-2 Turnaround Servicing Requirement Cards	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-6-3 E-2 Daily/Special/Conditional Inspection Cards	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-6-4 E-2 Phased Maintenance Inspection Cards	Hard copy	10	Mar 86	Onboard
NA 11-100-1.1 General Use Cartridges, Cartridge Actuated Devices for Aircraft and Unique Aircraft Systems (CADS)	Hard copy	10	Mar 86	Onboard
NA A1-NAVOSH-SAF-0001/P-5100-1 Technical Manual, NAVAIROSH Requirements for Shore Establishments	Hard copy	10	Mar 86	Onboard
OPNAVINST 4790.2 Series The Naval Aviation Maintenance Program (NAMP)	Hard copy	10	Mar 86	Onboard
OPNAVINST 5100.19 (Series) Navy Occupational Safety and Health Program Manual for Forces Afloat	Hard copy	10	Mar 86	Onboard
OPNAVINST 8323 Series Ordnance Precautions Program	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-602-9472, E-2/C-2 Environmental Systems Organizational Maintenance (Track E-602-0260)
TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET
LOCATION, UIC : NAS Point Mugu, 66064

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
A1-C2AHA-290-400 C-2A-R Aircraft IPB	Hard copy	10	Mar 86	Onboard
A1-C2AHA-410-200 Utility And Environmental Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-TDL-000 Technical Documentation List	Hard copy	10	Mar 86	Onboard
NA 00-25DRT-100 Naval Air Systems Command Technical Manual Program	Hard copy	10	Mar 86	Onboard
NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard
NA 01-85WB-8 Work Unit Code Manual, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-85WC-8 Work Unit Code Manual, C-2A	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-0 Technical Manual List E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1 NATOPS Flight Manual, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-1 Organizational Maintenance General Aircraft Information, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-12 Organizational Maintenance Environmental Control And Utility Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.2 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-1 Organizational Maintenance IPB, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-2 E-2C IPB Volume 2	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-6 E-2 Periodic Maintenance Requirement Cards	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-E2AAA-6-1 E-2 Turnaround Servicing Requirement Cards	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-6-3 E-2 Daily/Special/Conditional Inspection Cards	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-6-4 E-2 Phased Maintenance Inspection Cards	Hard copy	10	Mar 86	Onboard
NA 11-100-1.1 General Use Cartridges, Cartridge Actuated Devices for Aircraft and Unique Aircraft Systems (CADS)	Hard copy	10	Mar 86	Onboard
NA A1-NAVOSH-SAF-0001/P-5100-1 Technical Manual, NAVAIROSH Requirements for Shore Establishments	Hard copy	10	Mar 86	Onboard
OPNAVINST 4790.2 Series The Naval Aviation Maintenance Program (NAMP)	Hard copy	10	Mar 86	Onboard
OPNAVINST 5100.19 (Series) Navy Occupational Safety and Health Program Manual For Forces Afloat	Hard copy	10	Mar 86	Onboard
OPNAVINST 8323 Series Ordnance Precautions Program	Hard copy	10	Mar 86	Onboard

CIN, COURSE TITLE: C-602-9478, E-2/C-2 Airframe And Hydraulic Systems (Career) Organizational Maintenance (Track D-602-0381)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC : NAS Norfolk, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
A1-C2AHA-110-200 Airframe and Related Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-130-200 Landing Gear and Arresting Gear Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-140-200 Flight Control Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-GAI-200 General Aircraft Information	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-1 Organizational Maintenance General Aircraft Information, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.1 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-E2AAA-2-3 Organizational Maintenance Airframes and Related Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-5 Organizational Maintenance Landing Gear Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-6 Organizational Maintenance Arresting Gear and Catapult Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-7 Organizational Maintenance Flight Control Systems, E-2C	Hard copy	10	Mar 86	Onboard

CIN, COURSE TITLE: C-602-9478, E-2/C-2 Airframe And Hydraulic Systems (Career) Organizational Maintenance (Track E-602-0381)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET

LOCATION, UIC : NAS Point Mugu, 66064

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
A1-C2AHA-110-200 Airframe and Related Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-130-200 Landing Gear and Arresting Gear Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-140-200 Flight Control Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-GAI-200 General Aircraft Information	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-1 Organizational Maintenance General Aircraft Information, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.1 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-3 Organizational Maintenance Airframes and Related Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-5 Organizational Maintenance Landing Gear Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-6 Organizational Maintenance Arresting Gear and Catapult Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-7 Organizational Maintenance Flight Control Systems, E-2C	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-602-9476, E-2/C-2 Airframe And Hydraulic Systems (Initial) Organizational Maintenance (Track D-602-0384)
TRAINING ACTIVITY: MTU 1026 NAMTRAU
LOCATION, UIC : NAS Norfolk, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
A1-C2AHA-110-200 Airframe and Related Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-130-200 Landing Gear and Arresting Gear Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-130-400 Landing Gear and Arresting Gear System IPB	Hard copy	10	Mar 86	Onboard
A1-C2AHA-140-200 Flight Control Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-290-210 Power Plants and Related Systems Organizational Maintenance	Hard copy	10	Mar 86	Onboard
A1-C2AHA-410-200 Utility And Environmental Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-450-200 Hydraulic Power Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-GAI-200 General Aircraft Information	Hard copy	10	Mar 86	Onboard
A1-C2AHA-NFM-000 NATOPS Flight Manual	Hard copy	10	Mar 86	Onboard
A1-C2AHA-SRM-000 Structural Repair Manual, General Information	Hard copy	10	Mar 86	Onboard
A1-C2AHA-TDL-000 Technical Documentation List	Hard copy	10	Mar 86	Onboard
NA 00-25DRT-100 Naval Air Systems Command Technical Manual Program	Hard copy	10	Mar 86	Onboard
NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard
NA 01-1A-17 Aviation Hydraulics Manual	Hard copy	10	Mar 86	Onboard
NA 01-85WB-8 Work Unit Code Manual, E-2C	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-85WC-8 Work Unit Code Manual, C-2A	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-0 Technical Manual List E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1 NATOPS Flight Manual, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-1 Organizational Maintenance General Aircraft Information, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-12 Organizational Maintenance Environmental Control And Utility Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.1 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.2 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-3 Organizational Maintenance Airframes and Related Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-5 Organizational Maintenance Landing Gear Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-6 Organizational Maintenance Arresting Gear and Catapult Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-7 Organizational Maintenance Flight Control Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-9 Organizational Maintenance Hydraulic Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-4-1 Organizational Maintenance IPB, E-2C	Hard copy	10	Mar 86	Onboard
NA 17-15E-52 Hydraulic Contamination Analysis Kit	Hard copy	10	Mar 86	Onboard
NA A1-NAVOSH-SAF-0001/P-5100-1 Technical Manual, NAVAIROSH Requirements for Shore Establishments	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

OPNAVINST 4790.2 Series The Naval Aviation Maintenance Program (NAMP)	Hard copy	10	Mar 86	Onboard
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OPNAVINST 5100.19 (Series) Navy Occupational Safety and Health Program Manual for Forces Afloat	Hard copy	10	Mar 86	Onboard
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OPNAVINST 5100.23 Series Navy Occupational Safety and Health (NAVOSH) Program Manual	Hard copy	10	Mar 86	Onboard
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CIN, COURSE TITLE: C-602-9476, E-2/C-2 Airframe And Hydraulic Systems (Initial) Organizational Maintenance (Track E-602-0384)

TRAINING ACTIVITY: MTU 1025 NAMTRAGRU DET

LOCATION, UIC : NAS Point Mugu, 66064

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
A1-C2AHA-110-200 Airframe and Related Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-130-200 Landing Gear and Arresting Gear Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-130-400 Landing Gear and Arresting Gear System IPB	Hard copy	10	Mar 86	Onboard
A1-C2AHA-140-200 Flight Control Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-290-210 Power Plants and Related Systems Organizational Maintenance	Hard copy	10	Mar 86	Onboard
A1-C2AHA-410-200 Utility And Environmental Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-450-200 Hydraulic Power Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-GAI-200 General Aircraft Information	Hard copy	10	Mar 86	Onboard
A1-C2AHA-NFM-000 NATOPS Flight Manual	Hard copy	10	Mar 86	Onboard
A1-C2AHA-SRM-000 Structural Repair Manual, General Information	Hard copy	10	Mar 86	Onboard
A1-C2AHA-TDL-000 Technical Documentation List	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 00-25DRT-100 Naval Air Systems Command Technical Manual Program	Hard copy	10	Mar 86	Onboard
NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard
NA 01-1A-17 Aviation Hydraulics Manual	Hard copy	10	Mar 86	Onboard
NA 01-85WB-8 Work Unit Code Manual, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-85WC-8 Work Unit Code Manual, C-2A	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-0 Technical Manual List E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-1 NATOPS Flight Manual, E-2C Aircraft	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-1 Organizational Maintenance General Aircraft Information, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-12 Organizational Maintenance Environmental Control And Utility Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.1 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-2.2 Organizational Maintenance Electromechanical System Theory, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-3 Organizational Maintenance Airframes and Related Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-5 Organizational Maintenance Landing Gear Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-6 Organizational Maintenance Arresting Gear and Catapult Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-7 Organizational Maintenance Flight Control Systems, E-2C	Hard copy	10	Mar 86	Onboard
NA 01-E2AAA-2-9 Organizational Maintenance Hydraulic Systems, E-2C	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-E2AAA-4-1 Hard copy 10 Mar 86 Onboard
 Organizational Maintenance IPB, E-2C

NA 17-15E-52 Hard copy 10 Mar 86 Onboard
 Hydraulic Contamination Analysis Kit

NA A1-NAVOSH-SAF-0001/P-5100-1 Hard copy 10 Mar 86 Onboard
 Technical Manual, NAVAIROSH Requirements for Shore Establishments

OPNAVINST 4790.2 Series Hard copy 10 Mar 86 Onboard
 The Naval Aviation Maintenance Program (NAMP)

OPNAVINST 5100.19 (Series) Hard copy 10 Mar 86 Onboard
 Navy Occupational Safety and Health Program Manual For Forces Afloat

OPNAVINST 5100.23 Series Hard copy 10 Mar 86 Onboard
 Navy Occupational Safety and Health (NAVOSH) Program Manual

CIN, COURSE TITLE: C-602-9495, C-2A Electrical And Instrument Organizational Maintenance (Track D-602-2351)

TRAINING ACTIVITY: MTU 1026 NAMTRAU

LOCATION, UIC : NAS Norfolk, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
A1-C2AHA-110-200 Airframe and Related Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-130-200 Landing Gear and Arresting Gear Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-140-200 Flight Control Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-290-200 Power Plant and Related Systems, Volume 1	Hard copy	10	Mar 86	Onboard
A1-C2AHA-410-200 Utility And Environmental Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-420-200 Electrical Power and Lighting Systems, Volume 1	Hard copy	10	Mar 86	Onboard
A1-C2AHA-450-200 Hydraulic Power Systems	Hard copy	10	Mar 86	Onboard
A1-C2AHA-520-200 Automatic Flight Control System, AN/ASW-15	Hard copy	10	Mar 86	Onboard
A1-C2AHA-560-200 Standard Central Air Data Computer System CPU 140/A	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

A1-C2AHA-560-400 Standard Central Air Data Computer System CPU 140/A IPB	Hard copy	10	Mar 86	Onboard
A1-C2AHA-670-200 Navigation and Identification Systems, Volume 1	Hard copy	10	Mar 86	Onboard
A1-C2AHA-670-400 Navigation and Identification System IPB	Hard copy	10	Mar 86	Onboard
A1-C2AHA-GAI-200 General Aircraft Information	Hard copy	10	Mar 86	Onboard
A1-C2AHA-IDX-400 Numerical Index	Hard copy	10	Mar 86	Onboard
A1-C2AHA-MMF-000 Organizational Maintenance Functional Diagrams, Volume 1	Hard copy	10	Mar 86	Onboard
A1-C2AHA-MMF-010 Organizational Maintenance Functional Diagrams, Volume 2	Hard copy	10	Mar 86	Onboard
A1-C2AHA-MMF-020 Organizational Maintenance Functional Diagrams, Volume 3	Hard copy	10	Mar 86	Onboard
A1-C2AHA-MMF-030 Organizational Maintenance Functional Diagrams, Volume 4	Hard copy	10	Mar 86	Onboard
A1-C2AHA-NFM-000 NATOPS Flight Manual	Hard copy	10	Mar 86	Onboard
A1-C2AHA-TDL-000 Technical Documentation List	Hard copy	10	Mar 86	Onboard
A1-CD2AHA-510-200 Instrument Systems	Hard copy	10	Mar 86	Onboard
CFR 29 Parts 1900 to 1910 Occupational Safety and Health Administration Department Of Labor (OSHA)	Hard copy	10	Mar 86	Onboard
DOD-HDBK-263 ESD Program for Protection of Electrical and Electronic Parts, Assemblies, and Equipment	Hard copy	10	Mar 86	Onboard
DOD-STD-1686 ESD Control Program for Protection of Electrical and Electronic Parts, Assemblies, and Equipment	Hard copy	10	Mar 86	Onboard
NA 00-80T-105 CV NATOPS Manual	Hard copy	10	Mar 86	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-85WC-8 Work Unit Code Manual, C-2A	Hard copy	10	Mar 86	Onboard
NA 01-A-23 Technical Manual Standard Maintenance Practices Electronic Assembly Repair	Hard copy	10	Mar 86	Onboard
NA 17-15BD-19 Capacitance Type Liquid Quantity System Test Set, Model TF-20-1A	Hard copy	10	Mar 86	Onboard
NA 17-15CA-37 Pressure Temperature Test Set TTU-205C/E	Hard copy	10	Mar 86	Onboard
NA 17-15CAL-1 Test Set, Automatic Pilot AN/ASM-74	Hard copy	10	Mar 86	Onboard
NA A1-NAVOSH-SAF-0001/P-5100-1 Technical Manual, NAVAIROSH Requirements for Shore Establishments	Hard copy	10	Mar 86	Onboard
OPNAVINST 4790.2 Series The Naval Aviation Maintenance Program (NAMP)	Hard copy	10	Mar 86	Onboard
OPNAVINST 5100.23 Series Navy Occupational Safety and Health (NAVOSH) Program Manual	Hard copy	10	Mar 86	Onboard

PART V - MPT MILESTONES

COG CODE	MPT MILESTONES	DATE	STATUS
PDA	Began Fleet Introduction	May 85	Completed
TSA	Began Initial Training	Jun 85	Completed
PDA	Promulgated ILS Master Plan	Sep 85	Completed
TSA	Delivered Curricula Materials	Dec 85	Completed
TA	Began Follow-on Training	Mar 86	Completed
TSA	Delivered Technical Training Equipment	Jul 86	Completed
TSA	Installed Technical Training Equipment	Aug 86	Completed
ASO	Attained Material Support Date	Jan 87	Completed
ASO	Attained Navy Support Date	Jun 87	Completed
PDA	Began GPS Installations	FY95	Completed
PDA	Began C-2A SLEP	FY95	Completed
TSA	Approved Updated NTP	Feb 96	Completed
PDA	Began CAINS II Installations	FY98	Completed
PDA	Began Incorporation of the "L" Shaped Pitot Tubes and Static Probes	FY98	Completed
PDA	Completed GPS Installations	FY98	Completed
TSA	Update Draft NTSP	May 02	Completed
PDA	Began AN/ARC-210(V) Radio System Installations	FY02	Completed
PDA	Began GPWS Installations	FY02	Completed
PDA	Began Replacement of Single Element Fire Warning/Detection System With Dual Element System	FY02	Completed
PDA	Began Replacing MIL-W-81381 Wiring with MIL-W-22759 Wiring	FY02	Completed
PDA	Begin TCAS Installations	FY02	Completed
PDA	Complete CAINS II Installations	Jun 02	Ongoing
PDA	Complete Incorporation of the "L" Shaped Pitot Tubes and Static Probes	Jun 02	Ongoing
TSA	Forward Proposed NTSP to OPNAV for Approval	Jun 03	Completed



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PART V - MPT MILESTONES

COG CODE	MPT MILESTONES	DATE	STATUS
PDA	Begin Integrated Maintenance Concept (IMC) Transition	FY03	Pending
PDA	Begin AMTCS for C-2A Aircraft	FY03	Pending
PDA	Complete Dual Element Fire Warning/Detection System Replacement	FY07	Pending
PDA	Complete AN/ARC-210 Radio System Installations	FY11	Pending
PDA	Complete GPWS Installations	FY11	Pending
PDA	Complete MIL-W-22759 Wiring Replacement	FY11	Pending
PDA	Complete C-2A SLEP	FY11	Pending
PDA	Complete TCAS Installations	FY11	Pending



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PART VI - DECISION ITEMS / ACTION REQUIRED

DECISION ITEM OR ACTION REQUIRED

COMMAND ACTION

DUE DATE

STATUS

There are no current decision items or actions required.



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